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AUSTRALIA
1907-1909

AUG 20 1908
U.S. Department of Agriculture

ARTHUR YATES & CO

SYDNEY
AND
AUCKLAND.

SEED
ANNUAL
— 1908

YATES'

RELIABLE SEEDS

Can be obtained throughout the length and breadth of the Commonwealth, as well as New Zealand and the Islands. We long anticipated Federation by establishing Agencies in every town and village in Australasia.



1826-1908

ORDER SHEET.

**Sydney, Tel. } 1037.
4770.**

ARTHUR YATES & CO., Seed Merchants and Growers, 184 Sussex St., Sydney.

Name and Address :—

Date.

Forwarding Instructions:

ORDERS
per Post or Telephone
receive prompt and
careful attention.

Amount Enclosed £ s. d.

We send all Packet Seeds (except peas and beans) post free and by return mail, and have priced most Vegetable Seeds at post-paid rates by the oz., $\frac{1}{4}$ -lb., or lb.

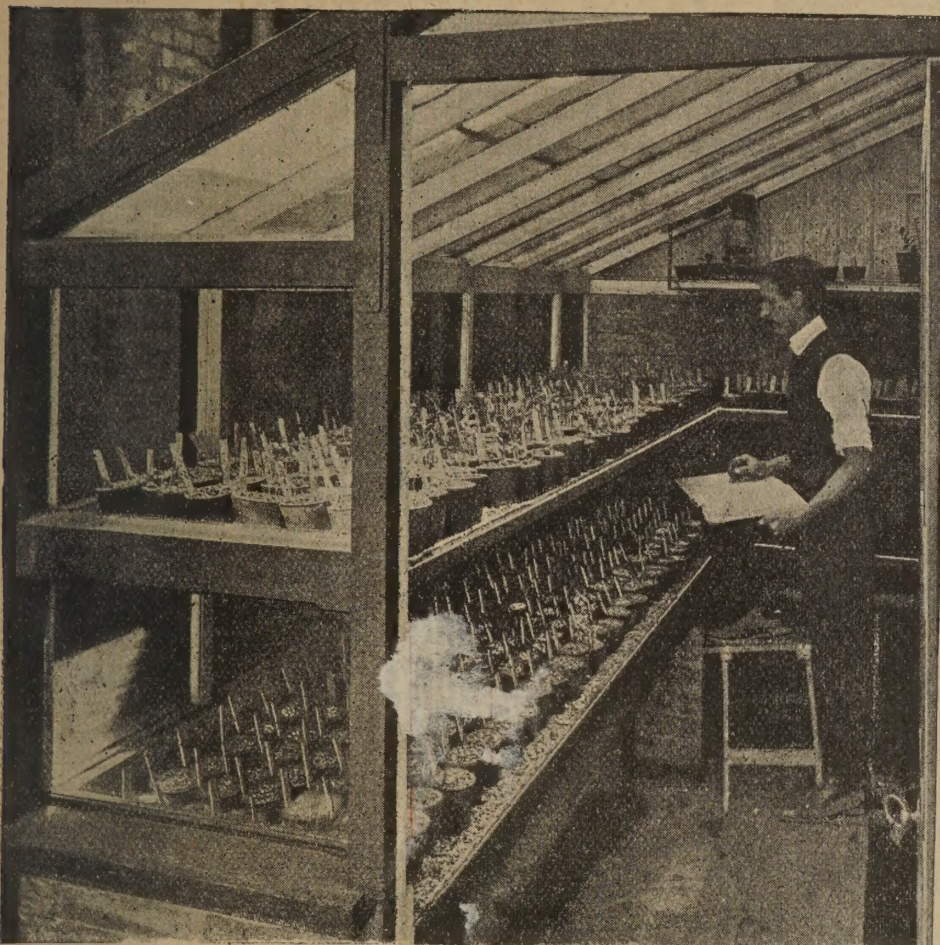
We pay postage on other lines only where specially mentioned.



For Spring Planting Bulbs, Daffodils, Gladioli and other Roots, which should be planted during the Autumn or Early Winter months—see pages 74 to 89.

CATALOGUE

VEGETABLE & FLOWER SEEDS FLOWERING BULBS, TUBERS & ROOTS ROSES & OTHER FLOWERING PLANTS, ETC.



OUR COMPLETE SYSTEM OF TESTING AND RECORDING THE GROWTHS OF
ALL THE SEEDS WE SELL. VIEW TAKEN AT OUR SYDNEY PREMISES.



OTHER CATALOGUES AND PUBLICATIONS.



The following are published annually:—
In February—

PRICE LIST OF GRASS, CLOVER,
& OTHER AGRICULTURAL SEEDS;

In May—

CATALOGUE OF FRUIT AND
ORNAMENTAL TREES;

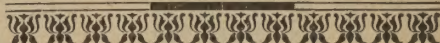
And in July—

LIST OF SEED POTATOES, of which
we make a specialty.

We will also send customers applying and
sending 3d. in stamps to cover postage,

“YATES’ GARDENING GUIDE,” and
“HOW TO GROW ONIONS FOR
MARKET,”

two handy manuals which have proved of
great service to users of our seeds, and for
which we have had a very large demand.



HOW TO ORDER.

THE SEEDS offered in this Catalogue should be ordered from or through our Local Agents, who may be found in almost every town and district in Australia and New Zealand. Seeds bought from Country Agents, so long as they are in our sealed packets, are just as good in quality as we retail ourselves. For the convenience of our customers we date each packet, and we destroy and replace free each season the old bad-growing seeds our Agents have left in stock. Any varieties they are out of, or large quantities of seeds by weight, can be procured from us at a few days’ notice. When there is any difficulty, however, in buying them locally, we will supply direct on receipt of order and accompanying remittance, which should be made in Postal Notes, Post Office Orders, or small amounts in 2d. stamps. Where Cheques are sent 6d. should be added for exchange.

PRICES.

WE have introduced the system of pricing everything throughout, which, in most cases, also includes postage. The charges will be found most moderate, and are quite as low as good Reliable Seeds can be supplied for. The usual price of our Vegetable Seeds is 6d. per packet, but to meet the case of persons with very small gardens, we also put up small packets of Vegetable Seeds at 3d. Under no circumstances, however, can we make smaller packets of Flower Seeds than those quoted in this Catalogue. We would caution our customers against low-priced seeds, which are in most cases dear at a gift. The same labour and attention is requisite for their cultivation, and with bad seed a profitable crop is impossible.

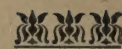
ARTHUR YATES & CO. = 184 SUSSEX STREET, SYDNEY.
QUEEN STREET, AUCKLAND.

COLONIAL SEED FARMS—BUCKLAND, NEW ZEALAND; EXETER, NEW SOUTH WALES.

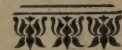
FOR INDEX, SEE LAST PAGE.



YATES' No. 1 COLLECTIONS. OF SEEDS.



SENT
POST FREE
TO ANY
ADDRESS



FOR TWENTY SHILLINGS

We can supply the following collection, which contains enough GARDEN SEEDS TO PLANT A MODERATE SIZED GARDEN, and, with proper cultivation, should ensure a supply of vegetables throughout the year.

They are especially suitable for persons who live in the more out of the way districts, where the means of communication are not good. For large gardens and station use, larger collections are made up at £2, containing double the amount of seed, which will be found sufficient for all ordinary requirements. When ordered for the warmer districts of Australia, or for the Islands, they will be supplied in air-tight tin cases with moveable lids, so that, while the seeds may be taken out for use when required, they will still be kept as free as possible from the action of the air, and their germinating powers will be preserved. These collections are never kept in stock by our agents, but can always be procured through them at a few days' notice, or we will supply them direct, post free, on receipt of remittance. A list is given below of the seeds usually supplied in the £1 collections; this assortment is suitable for most districts, but will be slightly altered to suit the cold, and also tropical climates. With these assortments we include copies of our *Gardening Guide*, and also the pamphlet, *How to Grow Onions*.

- | | |
|---------|-----------------------------|
| 3 pkts. | Beans, French or Kidney |
| 1 " | Beans, Broad Windsor |
| 1 " | Beet, Blood Red |
| 3 " | Cabbage, Early and Late |
| 2 " | Carrots, sorts |
| 2 " | Cauliflower, Early and Late |
| 2 " | Celery, White |
| 1 " | Corn or Table Maize |
| 1 " | Cress, Curled |
| 2 " | Cucumber, sorts |
| 2 " | Lettuce, sorts |
| 1 " | Leek |

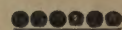
- | | |
|---------|----------------------------|
| 3 pkts. | Melons, Water and Rock |
| 1 " | Mustard |
| 3 " | Onions, sorts |
| 1 " | Parsley, Triple Curled |
| 5 " | Peas, Early and Late sorts |
| 2 " | Pumpkin and Squash |
| 1 " | Parsnip, Hollow Crown |
| 2 " | Radish, Long and Turnip |
| 3 " | Turnip, sorts |
| 2 " | Tomato, Red and Yellow |
| 1 " | Veg. Marrow, Long Cream |
| 3 " | Herbs, sorts |
| 18 " | Choice Flower Seeds |

FOR TEN SHILLINGS

We can supply a smaller collection, containing the following packets, and will be found sufficient for a small cottage garden

- | | |
|--------|-------------------------|
| 1 pkt. | Beans, French |
| 2 " | Cabbage, Early and Late |
| 2 " | Carrot |
| 1 " | Cauliflower |
| 1 " | Cucumber |
| 3 " | Herbs (small pkts.) |
| 1 " | Lettuce |
| 2 " | Onion |
| 1 " | Parsley (small pkt.) |
| 1 " | Peas |

- | | |
|--------|------------------|
| 1 pkt. | Pumpkin |
| 1 " | Parsnip |
| 2 " | Radish |
| 1 " | Rock Melon |
| 1 " | Turnip, White |
| 1 " | Tomato |
| 1 " | Vegetable Marrow |
| 1 " | Turnip, Swede |
| 1 " | Water Melon |
| 12 " | Flower Seeds |



SENT
POST FREE
TO ANY
ADDRESS



The above are not kept in stock by our Country Agents, but can be got through them at a few days' notice.

We give Prizes!



TO encourage Horticulture in the various States, we have had a very handsome Medal designed; these Medals we give as Prizes to the really representative Agricultural and Horticultural Societies applying for them. The Medals are to be offered for the best Collection of Vegetables, or the best Collection of Flowers, grown from Seeds, the exhibit to be entirely grown by the exhibitor. The Secretaries of District Shows can procure all particulars from us by writing. We reserve to ourselves the right to refuse any application when we think proper. We make no condition that the exhibits have to be grown from our Seeds only.

All our Packets are dated; mind they bear this year's date.



- J—Ornamental Grasses.** Six choice distinct varieties, 1s., or fifteen varieties, 2s.
K—Twelve Choice Climbers. We give good distinct varieties only. 3s.
L—Six Choice Climbers, similar to the above, 1s. 6d.

FOR customers, who are not expert gardeners and are at a loss as to what varieties to order, the following collections will be found particularly suitable, especially as we give much better value when the selection is left to ourselves in this way; we also pick out only strong growing, easily raised varieties that are likely to succeed and give good satisfaction. We cannot break these collections, but if customers wish any varieties to be left out of them, we will replace with other suitable sorts. We send them all post free at prices quoted. They may be ordered through any of our country agents, who would supply them at a few days' notice.

- A—Twelve Choice Varieties of Pure White Flowers for Altar Decoration,** or for making wreaths or bouquets. 3s.
B—Twenty Choice Flowers for Spring Planting. Suitable for summer bedding, viz., varieties which will stand the heat and a fair amount of dry weather, and yet make a good show of bloom. 5s.
C—Twelve Choice Flowers for Spring Sowing. These will flower during the summer and autumn; this collection includes some of the more expensive varieties. 3s.
D—Twelve Varieties of Flowers for Spring Sowing, of the cheaper kinds only. 2s.
E—Twenty Choice Flowers for Autumn Planting. Suitable for bedding out in early spring and which will make a splendid show during the spring and early summer months, when the collection "B" previously offered will take their place. 5s.
F—Twelve Choice Flowers for Autumn Planting. Similar to the above, and containing many of the more expensive varieties. 3s.
G—Twelve Flowers for Autumn Planting, of the cheaper varieties only. 2s.
H—Twelve Perennials for Autumn Planting. These will bloom the following spring if sown in March. 3s.
I—Everlasting Flowers. Six choice varieties, 1s. 6d., or twelve varieties, distinct, 2s. 6d.

To prevent mistakes please mention the distinguishing letter in ordering any of these collections.

CHILDREN'S COLLECTIONS.

FEW pursuits are so interesting, and have so good an educating influence on youthful minds, as growing flowers. To enable parents to supply their youngsters with small packets of assorted seeds, we make the following collections. The packets are small, but are quite large enough for the children's garden, and the price is low enough to enable each child to have one. Where there are a number of children, it is a good plan to offer a prize for the best kept garden, and to supply each with a small collection of seed.

- M—Six small packets Assorted Hardy Flowers,** our selection, 1s.
N—Twelve small packets Assorted Hardy Flowers, our selection, 2s.

THESE ARE SUITABLE FOR PRESENTS AND SCHOOL PRIZES

Yates' Gardening Guide.

and totalling in all 120,000 copies. The popularity and usefulness of this Guide to Amateurs is proved by the undermentioned letters, as well as by the enormous demand for it. We have revised it, and have added a number of new articles, making it one of the handiest and most suitable books on gardening for beginners. There are a large number of publications on gardening, but they are nearly all written to suit English or American conditions, and, moreover, are often too technical for amateurs. We have aimed to give practical information in as plain language and as briefly as possible. A knowledge of local conditions, and the information given in our GUIDE should enable any person to become a successful horticulturalist.

Mrs. BENHAM, Wandin South, Victoria.

"Your Gardening Guide duly received; many thanks. It is quite a 'Mulum in Parvo,' a capital and most useful book."

6th August, 1907.

W. RUFF, c/o Messrs. Joe Butler & Co., Dee Street, Mount Morgan, Queensland.

25th July, 1907.

"Many thanks for Gardening Guide, which I think a very good book. A neighbour who has seen it, says it is the best book of the kind he has seen, that it is very plainly worded, and anybody can understand everything you say."

Mr. THOS. VEEVERS, Lonely Pt., Trunkay, N.S.W.

22nd July, 1903.

"I am a gold digger, and want to record my thanks in this letter for that you have taught me how to cultivate the soil. A little more than four years ago I sowed my first seeds from you, and have achieved considerable happiness and good eating thereby. It would go a long way towards relieving men and women from a deal of the ills we are prone to, to follow in the same tracks."

ARTHUR YATES & Co.

RELIABLE VEGETABLE SEEDS



AS MORE FAILURES ARE DUE TO UNSKILFUL SOWING and CULTIVATION than to any other reason, we would strongly advise amateurs who do not understand the rudiments of gardening to write for YATES' GARDENING GUIDE, which we will send on receipt of **3d.** in stamps of any State for the cost of postage. In the following list, the varieties quoted are the best of their various kinds for Colonial requirements. We have rejected all inferior sorts; only those that have been tested and proved of standard merit are here offered. We annually try the quality and purity of the various strains in our Trial Grounds. Our name has become almost a Guarantee for Good Seeds throughout Australasia, this is due to the infinite care we take in testing the growth and purity of the Seeds we offer. Notwithstanding these precautions, however, there are so many adverse influences affecting the growth and maturing of Seeds and Plants, that we absolutely refuse to give any warranty or to be in any way responsible for the crop, and will do business only on these terms. EXCEPTING WHERE SPECIALLY MENTIONED, THE PRICES QUOTED INCLUDE POSTAGE.

Asparagus.

3d. and 6d. per pkt., 9d. per oz., 2s. 6d. per $\frac{1}{4}$ -lb., post free.

Connover's Colossal, the best sort.

In the winter and early spring we can supply one to three year old roots; price, 5s. 6d. to 10s. per 100. Freight extra.

Cultivation.—Sow in spring in nursery beds, and when the plants are large enough—say in the following winter—transplant into richly prepared beds. These should be made by trenching the ground two feet deep and by richly manuring the land deeply with stable manure, bonedust and kainit. Plant in rows fifteen inches apart, good, strong one or two year old plants; we prefer these to three year old. Keep weeded, and in the winter time mulch heavily with well rotted stable manure and a scattering of kainit or salt. Care should be used not to weaken the young bed by cutting till the plants are vigorous and well established, which should be in two years after planting. Only cut the strong and vigorous shoots, and these sparingly to begin with. An asparagus bed properly made and regularly attended to should last for very many years.

Artichoke (Globe).

3d. and 6d. per packet.

Cultivation.—A vegetable much esteemed on the Continent. Sow the seed in nursery beds, and transplant the following season into well-manured land, eighteen inches apart.

Artichoke (Jerusalem).

Tubers, 3d. per lb., 10s. per cwt. Postage or freight extra.

Cultivation.—Entirely distinct from the preceding; they are very similar to potatoes, and should be cultivated in the same manner. They are grown from tubers, which should be planted in the early spring, in rows twenty inches apart. They are extremely hardy, and will yield enormous crops with very little attention. When ripe they should be stored in dry sand; they will not keep if exposed to the air. This plant may be profitably grown for feeding pigs, in which case the pigs would root them up and save the cost of digging.

We offer the New White as well as the old variety.

For Hints on Gardening and Growing Vegetables see our "Gardening Guide."



BEANS.

Broad.

6d. per pkt., 10d. per qt.; or post paid, 1s. pkt, 1s. 6d. qt.

Cultivation.—Beans thrive best in strong tenacious soil, but they will succeed almost anywhere. If they do not crop in certain soils, lime is usually absent; this necessary ingredient should then be applied, air slaked. They will also be benefited by phosphate and potash manures. They are usually grown in single rows a yard apart, and four inches between the plants. If, when they begin to pod, the leading shoot is pinched off, it will afford more light and air, and not only induce greater earliness, but a larger crop. Sow at intervals for succession any time during autumn, winter and spring. A packet will sow twenty feet.

Early Long Pod, the best long sort, earliest.

Broad Windsor, large and excellent.

Yates' Exhibition Long Pod, a specially good strain saved on our farm. Per pkt. 1s.

Dwarf French or Kidney.

6d. per pkt., 1s. 6d. per qt.; or post free, 10d. pkt., 2s. 3d. qt.

Cultivation.—French Beans will crop freely in any good garden soil, but should have an open sunny situation. Plant in rows two feet apart, and three or four inches between the plants. Sow in spring when danger from frost is over; afterwards every fortnight till the middle of summer. They will not stand frost. A packet will sow twenty feet.

Canadian Wonder, excellent cropper; the Beans are almost twice the size of the other sorts.

Pale Dun, good early.

Negro, productive and excellent, long pods.

Governor Denison, a very old and favorite main crop; these do well in semi-tropical districts.

Stringless French Beans.

Extra Early Refugee, the best early; the pods are not large, but are very fleshy, tender and well-flavored. A very heavy cropper; practically stringless.

Maincrop Refugee, similar to the Early Refugee, but later, and a heavier cropper. The pods are much more fleshy, and when young almost stringless.

Giant Stringless Greenpod, very early and prolific, and as stringless as the Wax Beans.

Dwarf Butter or Wax.

Stringless and Golden Podded.

6d. per pkt., 2s. per qt.; or post free, 10d. pkt., 2s. 9d. qt.

*The variety marked * is not so suitable as the other varieties for cool climates.*

Cultivation.—Treat just the same as the ordinary Dwarf French Beans, to which they are very similar, excepting that the pods are white or golden yellow instead of green, and as they are stringless they may be cooked whole. They are largely grown in the United States.

Keeney's Rustless, very prolific and hardy; it throws out short tendrils, which also bear a crop, making it exceedingly productive. Golden podded and very tender.

Golden Wax, one of the best, very early and heavy cropper. Pods are deep yellow and large.

German Black Wax or Butter, excellent for main crop, has golden yellow stringless pods. Inclined to run, but it is unnecessary to stick. Pinch back the taller growths.

White Wax or Butter, very prolific, pods white.

Brown Seeded Wax, a hardy, heavy cropping, golden podded variety, has been proved to be particularly suitable for our climate.

Flageolet Wax.* In our tests of nearly twenty varieties of Butter Beans, these proved to be very heavy croppers; they are fairly hardy.

Lima.

6d. per pkt., 2s. per qt.; or post free, 10d. pkt., 2s. 9d. qt.

These are largely grown in the United States, where they are considered to be the most delicious and buttery Beans grown. They are rather tender, and not suitable for cold districts. In cooking the Beans they should be shelled and cooked like Broad Beans, or they may be used as dry Haricots when ripe. Plant in the late spring and treat as other Beans.

Tall Lima, these are the large sort and require tall stakes; one of the best beans grown.

Henderson's Dwarf or Bush Lima, new dwarf variety; the Beans are small, but they are extremely heavy croppers and require no sticks.

Burpee's Bush Lima. The seeds of this variety approximate in size to the Tall Lima, but it does not require sticking, and although the plants are rather inclined to run, they may be kept dwarf by pinching off the taller shoots.

Runner or Pole.

6d. per pkt., 2s. qt.; or post free, 10d. pkt., 2s. 9d. qt.

Cultivation.—Sow in the late spring and early summer, in rows six feet apart. When two or three inches above the surface, stakes eight feet high should be provided for them, though they may be kept dwarf by pinching off the ends of the shoots, when they form bushes, which yield large crops. They will not stand frost. A packet will sow twenty feet.

NOVELTY.—Yates' Ever-Bearing Stringless Runner Bean. Stands hot climates well, perhaps better than any other runner bean. The pods are thick, fleshy, and stringless, grow in clusters, and are tender and good flavored. A remarkably heavy cropper. Per packet 1s., per pint 2s., post free.

Scarlet Runners, thrive in cold damp climates.

White Dutch, very long pods, excellent.

Zebra Runners, favorite sort for warm districts.

Tall Mont d'Or (Butter or Wax), a very heavy cropping golden podded variety.

Snake, or Yard Long, bears large crop of long narrow, stringless Beans two feet long, and with a delicate asparagus flavor; only suitable for warm climates. 6d. pkt., or post free, 9d. pkt., or 1s. 6d. $\frac{1}{4}$ lb.



BEETROOT.

3d. and 6d. per packet, 1s. 6d. per $\frac{1}{4}$ -lb., 4s. per lb., post free.

Cultivation.—Deep, rich, dry land, which has been well manured for a preceding crop, is the best suited for Beet, though it will succeed in most soils. Sow in spring, in rows nine inches apart, and afterwards thin to four or five inches between the plants. In digging up the roots, care should be taken not to bruise them, as the color boils out if the skin is broken. In warm climates, they may also be grown in the autumn. They can be stored through the winter in dry sand. A packet will sow a drill of twenty-five feet.

Yates' Excelsior Blood Red, a very select strain grown by ourselves at our Buckland Seed Farm. It grows to a fair size, of perfect shape, and is deep crimson in color. We consider this the perfection of Beets. 1s. oz., 2s. 6d. $\frac{1}{4}$ -lb.

Blood Red, good for main crop; deep color and good flavor.

Yates' Crimson Globe, later than Egyptian Turnip Rooted, but a better shape, and a more desirable variety; smooth skin, small tap root, good color and flavor.

Dell's Crimson, a small dark foliated variety, with long roots of excellent quality.

Egyptian Turnip Rooted, a very early variety, and much the best for climates where the growing season is short, or for early use.

Sugar Beet, excellent for cattle feeding. They are more nutritious but not so large as Mangolds, thus they may be planted closer together. They stand the dry weather well, and are worthy of more cultivation by our dairy farmers. Four to six pounds should be sown to the acre. Plant in spring when frosts are over, in rows; thin to eight inches apart. 2s. lb., or post free, 2s. 6d. lb.

Silver, Spinach, or Sea Kale Beet. This is grown for the leaves, which make an excellent dish, cooked like Spinach, or the midribs of the leaves boiled and served with melted butter, making an excellent substitute for Sea Kale. As this plant will thrive in the hottest summer, we would strongly recommend its use to Australian gardeners, who have so much difficulty in growing any green vegetables during the hot season.

Mr. FRED COOPER, Waddington, N.Z.

16th June, 1907.

"I have tried your Seeds for years, and find them very satisfactory."

For Main Crop, Yates' Excelsior Beet is the best.

ARTHUR YATES & CO. SEEDS RELIABLE SYDNEY & AUCKLAND

Broccoli

3d. and 6d. per pkt., 1s. 6d. per oz., 5s. per $\frac{1}{4}$ -lb., post free.

Cultivation.—Sow late in spring and early summer. Treat the same as CAULIFLOWER, which it greatly resembles, except that it is later and hardier, and more suitable for winter flowering. They will head in during the following winter and spring. A packet will produce 200 plants



Late White Broccoli

Early White, best early.

Late White, for succession.

Veitch's Self-protecting, a valuable early sort, pure white heads; the best. 2s. oz., 7s. $\frac{1}{4}$ -lb.

We can also supply WALCHEREN, ADAMS' EARLY WHITE, ELLETSON'S MAMMOTH, PENZANCE, ETC.

Borecole

(Scotch Kale or Curly Greens)

3d. and 6d. pkt., 9d. oz., 2s. per $\frac{1}{4}$ -lb., post free.

Cultivation.—Kale for table use can only be grown to perfection in cool climates, where the winters are sharp and frosty. Sow late in spring and early in summer for winter use, and afterwards plant out in rows, two feet apart and two feet between the plants.

Green Curled, beautifully curled; the best for table use.

Thousand Headed Kale, one of the best fodders for cattle feeding. 2s. 6d. lb., post free.

Jersey Kale, a splendid variety for cattle feeding, similar to the above. 3s. 6d. lb., post free 4s.

Brussels Sprouts

3d. and 6d. pkt., 1s. per oz., 3s. per $\frac{1}{4}$ -lb., post free.

Cultivation.—Sow late in spring and summer in seed beds, and afterwards plant into rows two feet apart and eighteen inches between the plants. The sprouts will be ready the following winter.

Mrs. H. BAWDEN, Jnr., Sandilands, S.A.

20th July, 1886.

"I have used your seeds for years and I have good results from them, and I never use any others now, for I have tried a few cheap seeds from time to time and have only had disappointments."

F. H. BENSCH, Millwood, via Wagga Wagga, N.S.W.

20th June, 1907.

"The Early White Italian Onion Seed I had from you last season did splendidly, and the Siberian Cucumber turned out a great success. Your Early Drumhead Cabbage also did splendidly, which I got from one of your Agents."

H. W. ALLEN, Methodist Church, Nundle, N.S.W.

24th June, 1907.

"For the last six years I have got all the seeds I required from your firm, although my requirements have not been very extensive, I have always had the most satisfactory results."

J. F. PYE, Vermandois, Richmond, N.S.W.

30th July, 1907.

"I grew some fine Yates' Early Drumhead Cabbage last spring, some weighing as much as 11 $\frac{1}{2}$ lbs."



SILVER SPINACH
OR
SEA-KALE BEET.

The Seeds we offer are all of tested growth.



Cabbage

3d. and 6d. pkt., 9d. oz., 2s. $\frac{1}{4}$ -lb., 6s. 6d. lb., post free, except where otherwise specified.

Cultivation.—Cabbage does best on a deeply trenched and highly manured soil. The richer the land the more early and abundant the crop, and being grown quickly, they will be more tender and better flavored. They may be sown all the year round—the early varieties in summer, autumn, and early spring, and the later varieties in the late spring months. Sow in seed beds, and when large enough plant out in rows eighteen inches apart, and eighteen inches between the plants. The Drumhead varieties will require a little more room than this. Savoy for winter use should be sown in the late spring or summer; this Cabbage is greatly improved for eating by frosty weather. The best Cabbages to resist the aphid and stand the hot dry summer of Australia are the Small Early and Improved St. John's Day, Yates' Early Drumhead, and Succession varieties. The Chinese combat the Aphid by watering the plants in the morning with a solution made from tobacco stems. A packet will raise 500 plants.

Extra Early Varieties

Yates' First Early.—Not large, but the earliest of all, and best for table use; tender and good flavored; the best early sort for the cool season of the year. 2s. 6d. $\frac{1}{4}$ -lb., 8s. 6d. lb.

Early York.—Very early, excellent for table.

Sugarloaf.—A favorite sort, early and good; a very suitable variety for private use, being very tender and good flavored. 2s. 6d. $\frac{1}{4}$ -lb., 8s. 6d. lb.

St. John's Day, Small Early.—Quite distinct from the large St. John's Day; one of the earliest Cabbages grown, small and firm hearting, and one of the best to grow in hot, tropical climates. Does exceedingly well in North Queensland. Matures in three months.

F. W. SWAN, Bald Hill, Kapunda, South Australia.

4th March, 1907.

"Having used your seeds for a number of years I always found them true to name and always reliable in germinating, and can truthfully say in all my experience I have never had any failure. Your Early Drumhead Cabbage is par excellence, I having taken First Prize on two different occasions at the Kapunda Show with same, each head weighing from 16 to 18 pounds, and measuring from 15 to 18 inches across the head, people remarking they were the largest cabbages they had ever seen, so I thought that it nothing but right, in justice to you, I should give you my assurance and thanks as to the quality of your seeds, and to recommend them to my friends. And, in conclusion, I may say you have rightly named your seeds—YATES' RELIABLE SEEDS."

Mrs. D. HUDSON, 7 Irvine St., Inveresk, Tasmania.

21st February, 1906.

"We have been using your seeds for about five years and find they are the best procurable. The Drumhead Cabbage for size, quality, and flavour, we find it would be hard to beat."

Yates' Early Drumhead is the best Market Cabbage grown.



CABBAGE.—Main Crop Varieties.

Yates' Early Drumhead (The best Market Variety).

9d. per oz., 2s. 6d. per $\frac{1}{4}$ -lb., 8s. 6d. per lb.

THIS is our great speciality for market gardeners. It is similar to Henderson's Succession, but a week or so later, and in our trials a hardier and more generally useful Cabbage. There is no better variety for standing the hot Australian summer, in fact, it will keep growing when all others fail; the aphid does not touch it to any extent. The Cabbages are solid and heavy, and will travel to market any reasonable distance without damaging. We consider this the finest Market Cabbage grown; in good seasons it matures in four months. We post this seed to market gardeners all over Australasia, and receive excellent accounts of it from every district.

Yates' Manchester Defiance, the largest medium early, highly recommended; later than the First Early. 2s. 6d. $\frac{1}{4}$ -lb., 8s. 6d. lb.

Enfield Market, early and good, tender, excellent for autumn planting.

London Market, excellent large early variety.

Henderson's Succession, very similar to Yates' Early Drumhead. It is a splendid variety for growing for market, as it stands the hot Australian summer and carries well. It matures in about 15 weeks in a good season, and hearts in regularly. We offer the true stock, grown by Peter Henderson, of New York, the introducer. 1s. 6d. oz., 4s. $\frac{1}{4}$ -lb., 15s. lb.

St. John's Day, Yates' Select Improved, large, perhaps one of the best for summer use, highly recommended for growing during the hot summer season, as it withstands both the heat

and the cabbage aphid. The leaves are more brittle than Yates' Early Drumhead, therefore does not carry so well. Matures in four months.

Yates' Aphis Proof, an excellent variety for planting in the hot season in localities where the Aphis is so troublesome. In our trials this sort keeps quite free from this pest, and it should prove a boon to those districts where it has been impossible to successfully grow the ordinary varieties. It does not heart the same as other cabbage, but gives a bunch of loose leaves in the centre, and, after this is cut, it throws out a number of side shoots, which are very tender and good flavored. It should only be sown in the late spring and summer, when other varieties are difficult to grow. We do not recommend it for market or for districts where the ordinary varieties can be grown. Per oz. 1s. 6d., 5s. per $\frac{1}{4}$ -lb.

Late Varieties.

Yates' Mammoth Late Drumhead. — This splendid new Cabbage proved itself to be by far the best late Cabbage in our trials. It is short stemmed and compact, and headed in much more evenly and into finer hearts than any of the following varieties; it stood the aphid and a drouthy season particularly well. It is a month or six weeks later than our Early Drumhead, is as good in quality, and nearly double the size. 1s. oz., 3s. $\frac{1}{4}$ -lb., 10s. lb., post free.

Autumn King or World Beater.—This variety is similar to Yates' Mammoth Late Drumhead, it is a splendid hearting variety, excellent for market, being large and a good carrier. 1s. oz., 3s. $\frac{1}{4}$ -lb., 10s. lb.

Drumhead, Gibson's Select, late; good for winter use; large and compact market sorts. 2s. $\frac{1}{4}$ -lb., 5s. 6d. lb., post free.

Schweinfurt Drumhead, late; coarser than Gibson's and not so good; stands the summer well. 2s. $\frac{1}{4}$ -lb., 5s. 6d. lb.

Prize Red, for pickling, 2s. 6d. $\frac{1}{4}$ -lb., 8s. 6d. lb.

Savoy Drumhead, for winter use.

The following can also be supplied at market rates:—

WEST HAM.	EAST HAM.	WINNINGSTADT.
IMPROVED SUREHEAD.		LARGE YORK.
NONPAREIL.		MARBLEHEAD.
FLAT DUTCH.		ROBINSON'S OX.

Yates' Early Drumhead is the best Market Cabbage grown.

Cauliflower.

3d. and 6d. per packet.

Cultivation.—The main thing in growing good Cauliflowers is to rush them on quickly, and never allow them to be checked in their growth; in dry weather they should be copiously watered, especially if just planted out. The soil should be deeply trenched and well dressed with stable manure, and occasional dressings of liquid manure during the growing season will materially increase the crop. Sow in seed beds, and when large enough transplant in rows two feet apart and eighteen inches between the plants. Hill up between the rows, and keep the ground well cultivated. They may be sown the whole year round in temperate, moist climates, the early varieties in the autumn and winter, and the Autumn Giant in the late spring and summer; but in warm, dry districts, late summer and autumn are the best seasons to sow, as they will not come to perfection in hot weather. The later varieties are very much the hardiest, and will often make good heads under circumstances which would cause the early varieties to "button." The early sorts mature in three to four months, the later ones five to seven months. In very cold districts Broccoli should be planted for winter use. Cauliflowers are usually planted to follow early Potatoes. A packet will grow 150 to 200 plants.

Yates' Earliest of All.—One of the best early varieties ever introduced; they grow to a good size and mature very quickly, coming in a few weeks before Early London. 3s. 6d. oz.

Yates' Early Mammoth.—Large and very early variety, coming into use a few days after above. 2s. 6d. oz., 8s. $\frac{1}{4}$ -lb., post paid.

Early London.—Early; a large and very old and esteemed standard variety. 1s. 6d. oz., 4s. 6d. $\frac{1}{4}$ -lb., post paid.

Walcheren.—An excellent variety, medium late, and sure header. 1s. 6d. oz., 4s. 6d. $\frac{1}{4}$ -lb., post paid.

Large Asiatic.—Good for main crop. 1s. 6d. oz., 4s. 6d. $\frac{1}{4}$ -lb., post paid.

Eclipse.—An excellent late variety, coming in a few weeks after Autumn Giant; it has all the good qualities of that favorite. We should recommend both these late varieties to be planted for marketing; sure header. 2s. oz., 6s. $\frac{1}{4}$ -lb., post paid.

Veitch's Autumn Giant, Yates' Selected.—One of the best late sorts; most excellent. This variety is very hardy, and will make large heads in seasons when all the earlier sorts fail. Decidedly the best for main crop. The heads are large and white. 1s. 6d. oz., 4s. 6d. $\frac{1}{4}$ -lb., post paid.

Capsicum or Pepper.

3d. and 6d. per pkt., 2s. per oz., post free.

Cultivation.—See EGG PLANT for full directions. They should be planted three feet apart, they are most easily grown. The fruit are largely used for flavoring pickles, soups and stews, the larger sorts being mild and sweet; they also make very ornamental plants.



Fine Mixed, the leading sorts. County Fair, very mild.

Bird's Eye Chili.—This is the small, intensely hot variety, largely used in the manufacture of Cayenne Pepper and for the hotter pickles. If the pods are thoroughly dried they may be stored, and retain their pungent flavor for a long period. 5s. oz.

The following sorts can also be supplied separately: **LARGE RED, LARGE CHERRY, LARGE BELL, LONG YELLOW, and CHILI.**

Cape Gooseberry.

3d. and 6d. per packet.

Cultivation.—This plant is growing more into favor every year in the warmer portions of these States, and it should occupy a place in every garden. Sow in spring, when danger from frost is over, and, when large enough, plant out two or three feet apart in any ordinary garden soil; when once established they will last for years. This fruit is most excellent for preserves and pies, and, considering how easily it is grown, it is strange they are not in more general use.

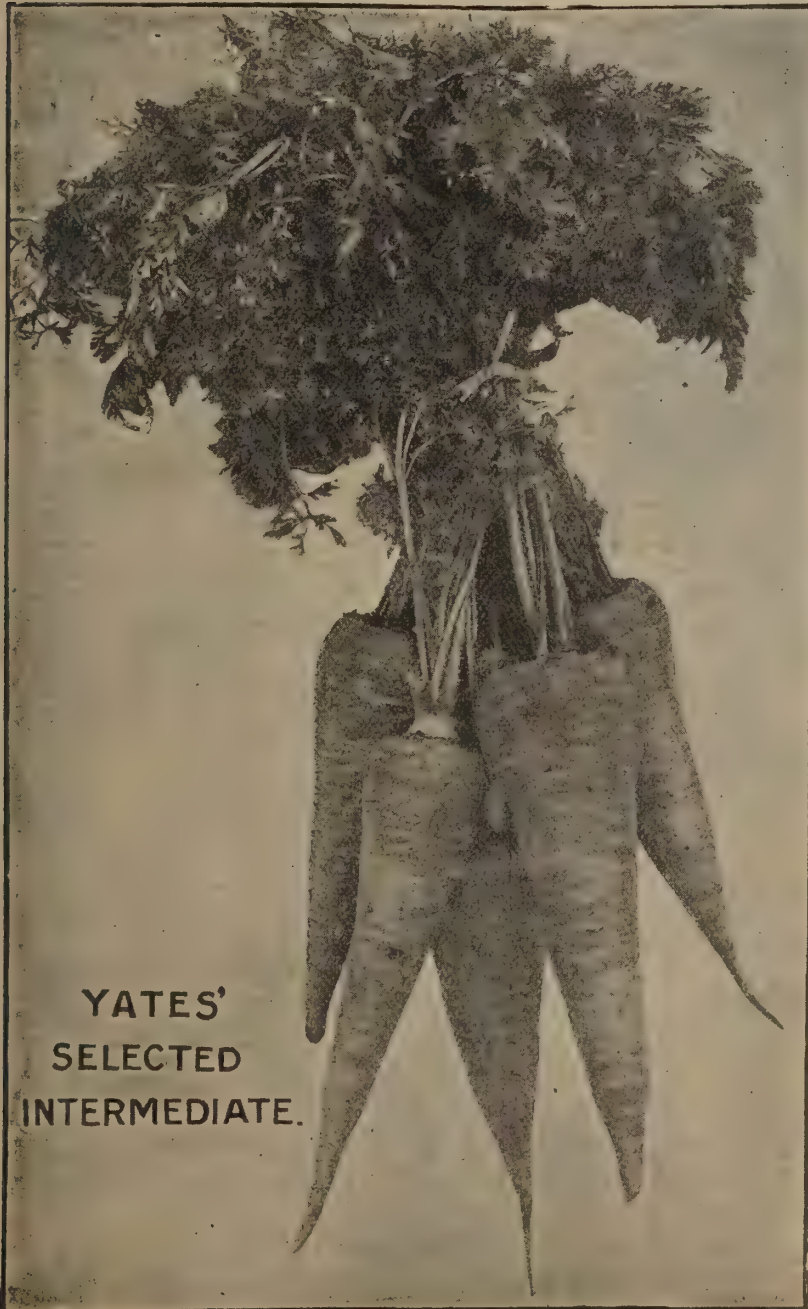
We also offer **PHYSALIS FRANCHETTI**, the new large-fruited Cape Gooseberry. 6d. packet.



Carrot.

3d. and 6d. per packet, 1s. 3d. $\frac{1}{4}$ -lb., 3s. lb., post paid.

Cultivation.—Land heavily manured the preceding season for a green crop, or old rest soil which has been deeply trenched, is most suitable for growing this crop. Sow in spring and early summer, and in warm districts again in early autumn. Plant in rows nine inches apart, and when large enough thin to three or four inches between the plants. The short varieties are the best for shallow soils. A packet will sow six square yards or fifty feet in drill. For farm use sow four to six lbs. per acre.



YATES'
SELECTED
INTERMEDIATE.

Early Horn, short; the best early. In shallow ground this is the best variety to plant, even for main crop. In some districts they are largely grown for horse feeding, as being so shallow, are easily pulled, and do not require digging.

Yates' Selected Intermediate, good for general use. This is more largely grown than any other, and for moderately deep soils is the best variety for general use, yielding very large crops.

Manchester Table, half long, good, very early, and suitable for warm climates. A splendid variety, hardly so large as Intermediate, but a finer Carrot for table use; we consider it the best for private gardens; there is no sweeter or better flavored Carrot grown.

Altrincham, extra long, deep scarlet; suitable for deep soils, 3s. lb.

White Belgian, Yates' Selected.—An improved strain, grown on our own Farm; they grow half-way out of the ground, and can be hand-pulled without digging. 3s. 6d. lb., post free.

Improved Orange Giant, an excellent field variety, giving a heavier weight per acre than any other sort. 3s. 6d. lb., post free.

A. W. HANDORFF, Islington, S.A.

26th April, 1907.

"I have been using your seeds 15 years in Quorn and three years in Islington, and must express my appreciation of the excellent quality of your Reliable Seeds. Brown Spanish Onion Seed in particular for long keeping, I could wish for no better. Also your Mammoth Late Drumhead Cabbage which weighed 17 lbs. each. I always grow them."

LOUIS LEE, Old Town, Western Australia.

18th June, 1907.

"As you are aware, I purchased a quantity of seeds direct from you this year, and I am pleased to say I have a splendid lot of plants and young vegetables now."

THOMAS NIGHTINGALE, c/o Mrs. Dowling,

Talgai West, via Hendon, Q. 29th April, 1907.

"Thanks very much for the book, I received it all right and I am very pleased with it, it is just as good as your seeds."



WHITE PLUME CELERY.

CELERY.

3d. and 6d. per packet, 1s. per oz., 3s. per $\frac{1}{4}$ -lb., post free.

Cultivation.—Sow early in the spring on a good, rich nursery bed, or, better still, in a cool frame, and when the plants are large enough to handle, prick out a few inches apart into boxes. Trenches, four feet apart and eighteen inches deep, must be prepared by digging in a large quantity of manure. When the plants are three to four inches high, put out in showery weather, supplying water if required till the plants are established; the great art in raising this vegetable is to keep them continually growing; they should be well watered in dry weather. When earthing up to blanch the stems, be careful that the soil does not get up into the heart of the plant; a good method is to tie them tightly together with a soft piece of matting; the earthing up can be made with greater ease and without injury to the plant.

Late Hardy Winter Varieties.

Solid White, excellent late variety.

Manchester Red, large, splendid winter variety; the hardiest, the best where hard winters are experienced.

Celeriac, or turnip-rooted Celery; the roots are used either for salads or soups.

Soup Celery.—Celery Seed is largely used for flavoring soups, or made into tea it is an excellent remedy for rheumatism. 1s. 6d. lb., or post free, 2s.

New Early Self-Blanching Celeries.

FOR SUMMER AND AUTUMN USE.

THE following are the best of the American Early Celeries. We find them to be particularly suitable for our Australian climate, as they mature at least three months earlier than the old sorts, and require very little earthing up, the stems being naturally blanched and very tender. Sown in the early spring, they are ready for use during the summer and early autumn. They are not hardy enough to stand through the winter, and for late use the Solid White or the Manchester Red should be planted. By using the early and late sorts, Celery can be had for seven months in the year. We recommend that these varieties should be planted in double rows nine inches apart, and the same from plant to plant, as they are naturally dwarf if the earth is drawn around them, say nine inches high—it is all they require.

White Plume, splendid tender self-blanching variety. 1s. 6d. per oz.

Pink Plume, similar to the above, with delicate pink shade. 1s. 6d. per oz.

Golden Self-Blanching, rather later than the preceding, but equally good, and of a rich golden color, exquisite nutty flavor, 2s. per oz.

We recommend the Early Self-Blanching Celeries as the best for hot districts.

CUCUMBER.

3d. and 6d. per packet.

Cultivation.—In cool districts, where the spring and summer seasons are short, Cucumbers must be raised under glass, but in warm localities, plant when danger from frost is over; in hills four feet apart each way. The soil should be most liberally manured, and a dressing of liquid manure during the growing season will materially increase the crop. They should be thinned to four plants in each hill, and should be kept well watered. For early use, they require to be raised in a frame, and planted out when the weather is warm; in this case, they must be protected till well hardened off. If the plants are inclined to grow too luxuriantly, pinch off the ends of the shoots.

New Siberian, the earliest; this is a very free bearer, producing short prickly fruit five inches long in great profusion, one of the best varieties grown for early marketing; fruit tender and good flavored. 1s. 6d. oz.

Short Prickly, very early, and an immense cropper. 1s. oz.

Long Green Prickly, the most prolific; favorite market variety. 1s. oz.

Improved White Spine, one of the finest strains in cultivation; largely grown for market in America; fruit long and straight. 1s. 6d. oz.

Crystal White, desirable; long white fruit, crisp and good flavored. 1s. 6d. oz.

Stockwood, excellent long var. 1s. 6d. oz.

Early Cluster, very early and prolific, excellent for pickling. 1s. 6d. oz.

Giant Pera, a large variety with smooth light green skin. 1s. 6d. oz.

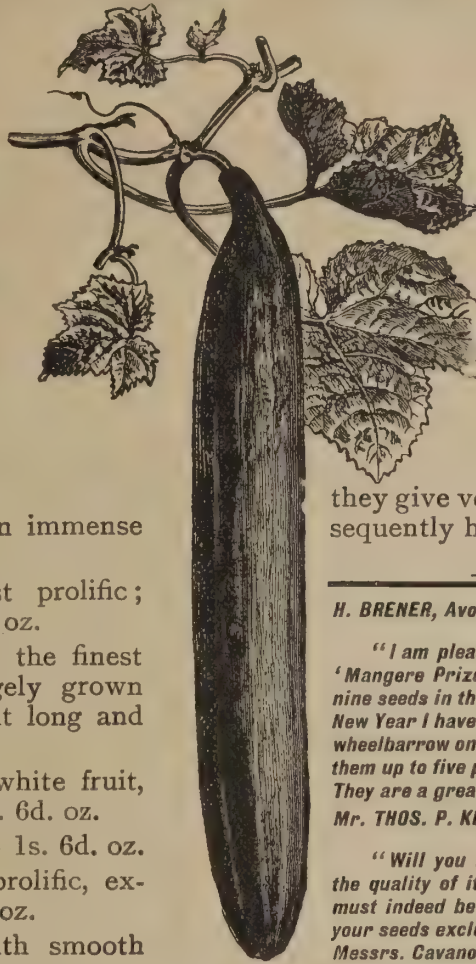
Apple Shaped, a small round variety, very prolific and sweet flavored; more digestible than the ordinary sorts. Excellent for private gardens. 3s. oz.

Japanese Climbing, will grow over a trellis; very prolific. 2s. oz.

West India Gherkin, small prickly variety; for pickling. These are not so hardy as the other varieties, and in cold districts should be grown in a frame. 2s. 6d. oz.

African Cucumber. This remarkable fruit, which we introduced two seasons ago, has met with considerable favor; visitors to our farm were astounded at the enormous crop it yields, and delighted with its edible qualities. While young they may be used as an ordinary cucumber, resembling somewhat in flavor the Apple Shaped, but when fully ripe they turn brilliant orange in color, and the inside is juicy like a passion fruit, and can be eaten with a spoon. With sugar, they have a most delicious flavor, and as they are most easily grown, they are a welcome addition to our garden fruits. They thrive in hot climates; in cool districts they should be grown in a frame.

Yates' Mangere Prize Cucumber.



Yates' Mangere Prize

This is our great specialty in Cucumbers. This splendid variety was originally raised by us, and is grown by us at our Mangere Seed Farm. The fruit measures 24 to 30 inches long, of perfect shape, and are produced in large numbers. They are very hardy, and in our trials they are as easy to grow and almost as prolific as the common prickly varieties. To growers preferring the English type of Cucumber, we would strongly recommend this variety. Unfortunately, they give very few seeds, and the seed is consequently high in price. $\frac{1}{4}$ -oz. 2s. 6d., 8s. oz.

H. BRENER, Avondale, Northam, Western Australia.

19th March, 1907.

"I am pleased to inform you that your Cucumber Seed, 'Mangere Prize,' is something out of the common. I planted nine seeds in three hills end of September last, and ever since New Year I have been gathering. Sometimes I had to take a wheelbarrow on a Saturday morning to bring them in. I had them up to five pounds in weight and twenty-eight inches long. They are a great acquisition."

Mr. THOS. P. KEYS, South Burghorah, via Surat, Queensland.

1st August, 1907.

"Will you kindly forward me your Gardening Guide. If the quality of its contents equals the quality of your seeds, it must indeed be a treasure. In my small kitchen garden I use your seeds exclusively, obtained from your St. George Agent, Messrs. Cavanough & Co., and they give splendid results."

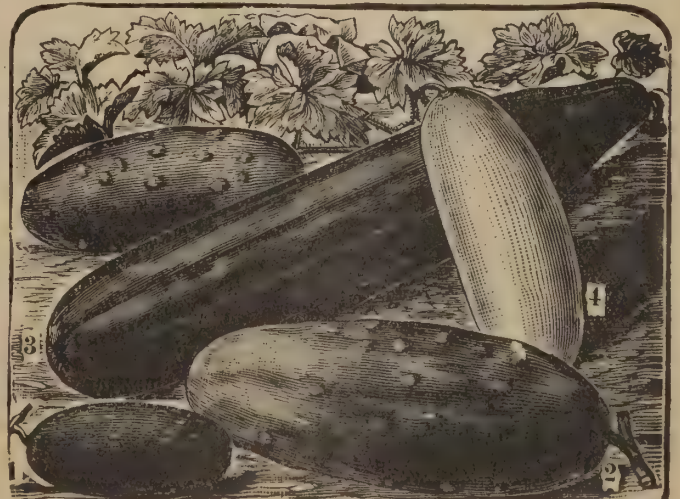
English Frame Varieties.

1s. per packet of 10 seeds.

Rollison's Telegraph, one of the best free bearers.

Marquis of Lorne, handsome and prolific.

Duke of Edinburgh, fruit 36 inches long; good for exhibition.



1—New Siberian 2—Short Prickly 3—White Spine 4—Crystal White

We consider Yates' Mangere Prize Cucumber the best variety grown.

Cress.

3d. and 6d. per packet.

Cultivation.—Curled Cress may be grown throughout the year. For succession it may be sown every ten days. If Cress is to be used with Mustard, it should be planted a week before the latter. Sow thinly in rows; cut when two inches high.

Curled, 9d. $\frac{1}{4}$ -lb., 2s. 1b., post paid.

Water Cress, sow in moist places. 2s. oz.

Egg Plant.

3d. and 6d. per packet, 3s. per oz.

Cultivation.—The Egg Plant may be treated in exactly the same manner as CAPSICUM—the earliest raised in heat and transplanted. They, however, do best sown in a warm situation where they have to remain, as they are rather difficult to transplant satisfactorily; the plants may stand eighteen inches to two feet apart. This excellent vegetable, which is all but unknown in colonial gardens, will succeed just as well here as it does in America, where it is an established favorite and very largely grown. The fruit are cut in slices and then fried in butter with suitable seasoning, or they are delicious made into fritters. The variety offered is the best of the American varieties, being dwarf and very prolific, with large-sized fruit.

New York Spineless, the best variety.

Endive.

3d. and 6d. packet, 9d. oz., 2s. $\frac{1}{4}$ -lb., post free.

Cultivation.—Treat the same as LETTUCE. It is used like Lettuce for salads. When nearly full grown, tie up or cover with a slate to blanch the leaves. This plant is very largely used for salads on the Continent.

Herbs.

3d. and 6d. per packet.

Cultivation.—Sow in spring on a warm border, or in the autumn in warm districts where the winters are mild, making the surface of the beds quite fine. In sowing the very small seeds do not cover with soil, but merely slightly stir the surface with a rake, which will bury the seed sufficiently. Transplant or thin out, as may be required, before the plants get too large. In warm climates they require to be carefully shaded, and watered in dry weather. When in full bloom, gather and dry and pack away for future use in air-tight bottles.

Thyme, for seasoning and soups. 1s. oz.

Sage, for seasoning. 1s. oz.

Marjoram, for flavoring. 1s. oz.

Lavender, for its aromatic smell. 1s. oz.

The following Herbs can also be supplied at 3d. and 6d. packet, or 1s. 6d. oz.:—

BALM.	HENBANE.	RUE.
BORAGE.	HOREHOUND.	SAVORY.
CHERVIL.	HYSSOP.	TARAGON, 4s. oz.
FENNEL.	ROSEMARY.	WORMWOOD.

Kohl Rabi (Turnip Rooted Cabbage).

3d. and 6d. per packet, 9d. oz., 2s. 6d. $\frac{1}{4}$ -lb., post free.

Cultivation.—Sow in late summer and autumn, and treat the same as CABBAGE. The Kohl Rabi is a vegetable intermediate between the Cabbage and Turnip, and combines the flavor of both. No vegetable stands heat and drought better than this. The Cabbage aphid does not touch it. A delicious vegetable if used when young.

Purple, the best for table use.

Large Green, extensively grown for cattle.

Leek.

3d. and 6d. per packet, 9d. oz., 2s. 6d. $\frac{1}{4}$ -lb., post free.

Cultivation.—Sow early in spring and summer, and afterwards transplant in rows twelve or fifteen inches apart into deep soil, which cannot be too highly manured. It is a good plan to plant them in a trench like Celery; they can then be more easily watered and blanched. Keep watered during dry weather—if with liquid manure so much the better. When the plants have attained a good size, draw the soil about them to blanch the stems. A packet will sow two yards square.

London Flag, hardy and good.

Musselburgh, larger than the previous sort.





Lettuce.

3d. and 6d. per pkt., 9d. oz., 2s. $\frac{1}{2}$ -lb., post free.

Cultivation.—Lettuce may be sown at any season of the year. Transplant on to rich ground from six to nine inches apart, or in dry weather sow in the permanent beds, and thin to this distance and water freely. To get good, crisp Lettuces, they require to be grown quickly; rich land is indispensable, and liquid manure will improve both the quality and quantity. A packet will sow a bed two yards square.

Cabbage Varieties.

Malta or Drumhead, a good summer variety; the leaves are smooth.

Neapolitan, large and crisp, excellent for all seasons; the leaves are very curly; a favorite.

Yates' Champion Cabbage, one of the largest, stands a long time before seeding; this variety has a slight pink edging round the outer leaves.

All the Year Round, good sort, plain leaves.

Tom Thumb, very small and firm hearting.

We can also supply the following:—**ICEBERG**, **MIGNONETTE**, **TENNIS BALL**, AND **THE DEACON**.

Cabbage Varieties—Continued.

Yates' American Summer.—A Cabbage Lettuce that will withstand our hot dry spring and summer without quickly running to seed has long been wanted in colonial gardens. We think this variety will meet this requirement. They are similar in appearance to the Neapolitan, but very much lighter in color, the leaves being yellowish green. They form good firm hearts, and are wonderfully crisp and good flavored. 1s. oz., 3s. $\frac{1}{2}$ -lb.

Cos or Upright Varieties.

Yates' Champion Cos, the best Cos; large and crisp, will grow to a very large size.

Paris White, excellent.

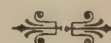
Mustard.

3d. and 6d. pkt., 9d. $\frac{1}{2}$ -lb., 2s. lb., post free.

Cultivation.—This useful salad should be grown the same as Cress. It may be sown at any season. If required to come in with Cress it should be sown a week later. Cut when two inches high, and while still in the seed leaf.

Mr. H. PECK, Pelican Island,
Macleay River, N.S.W.
5th June, 1906.

"I have grown your seeds for years and use no others, and I always have good results. Last season's Tomatoes were very fine, some of the *Crimson Cushion* weighed $2\frac{1}{2}$ lbs. each fruit. At our Agricultural Show last March in Kempsey I was most successful with my exhibits, gaining 1st prize for collection of Potatoes, 15 varieties (all obtained from you), and special for collection of Agricultural produce, cereals, etc., all from seed supplied by you."



Mr. Wm. H. POETT, Oakley,
Tambellup, W.A.
13th January, 1906.

"I received great satisfaction from your Turnip Seeds. The *Orange Jelly* and *White Stone* I can well recommend; I had some weighing over 2 lbs. and solid and sweet; also *Brown Spanish Onion*, some of which grew to a very large size. I have the Turnips now on view and dozens of people admire them. The *Orange Jelly* was a trifle the larger, being 10 inches across."

Melons (Rock or Musk).

3d. and 6d. pkt., 9d. oz., 2s. $\frac{1}{4}$ -lb., 6s. lb., post free.

Cultivation.—To grow this delicious fruit follow the instructions given for CUCUMBERS. They do best in a light, rich, well-manured soil, and require plentiful watering when the plants are young, which, however, must be discontinued when the fruit is set. We have mixed packets of the ten or twelve best varieties of both Rock and Water Melons, so that customers may procure in the one packet both early and late kinds. Any variety can be supplied separately if required.

Rocky Ford (Netted Gem). One of the very best varieties yet introduced, and one of the best for market. It is only of medium size ($1\frac{1}{2}$ lbs.) but is extremely prolific, very early, green flesh, slightly oblong and beautifully netted, and has a most delicious melting flavor.

Paul Rose.—This is the best salmon fleshed variety yet introduced. It is a deliciously flavored melon and a good cropper, and exceptionally good for marketing, as it does not attain its full ripe flavor till a week or ten days after cutting, when the skin turns yellow. It grows about one third larger than Rocky Ford and is a very heavy yielder.

Jenny Lind, the earliest and sweetest Rock Melon in cultivation; small, but very desirable.

Early Nutmeg, one of the earliest, green flesh.

Emerald Gem, a small, very early, round Melon, smooth skin and slightly ribbed; specially recommended for its good flavor. Salmon flesh

Hackensack, Early, a large, round, early Melon, deeply ribbed, flesh green, fine flavor.

Bay View, large, good flavored variety, flesh light green, often 16 to 18 inches long; will ripen well if picked green. Good variety for marketing.

The Banquet, netted, salmon flesh, excellent.

Perfected Delmonico, oval, netted, salmon flesh.

Melrose, heavily netted, light green flesh, very luscious.

Long Island Beauty, netted and deeply ribbed, resembles Hackensack.

Jersey Belle, a large variety of the Jenny Lind type, early, and delicious flavor.

Long Banana, a long narrow melon, orange flesh, hardy.

Mixed Rock Melons, containing ten of the best early and late varieties.

Melons (Water).

3d. and 6d. pkt., 9d. per oz., 2s. per $\frac{1}{4}$ -lb., 6s. per lb., post free.

Cultivation.—Same as for Rock Melon.



1—Cuban Queen. 2—Black Spanish. 3—Cannon Ball.

Cole's Early, a splendid early variety; it will ripen its fruit in districts where the season is so short that the ordinary sorts will not succeed at all. It is very hardy, a sure cropper, and has a very delicate dark red flesh, with very thin green rind, striped with lighter shades. For amateurs, it is one of the best melons we know, but it is too brittle for marketing. The melons are medium sized, nearly round. 7s. lb., post free.

Sweetheart, a very large bright skinned melon of fine quality, one of the best of the new varieties.

Phinney's Early, an extra early sort, oblong, and of fine flavor.

Hungarian Honey, one of the earliest, small, round, rich red flesh.

Sugar (Red Seeded), very favorite variety, a very good carrying sort, white flesh. 7s. lb. post free.

Black Spanish, oval, dark green.

Messrs. GRAYSTON BROS., Tamworth, N.S.W. 6th March, 1906.

"Mr. Long, of Neminga, wishes us to state that Cuban Queen Melons grown by him from Yates' Seeds reached the highest price in the market and gave great satisfaction, some going 24 to 29 lbs. in weight. Burwood Prize Tomato grown by several customers has given large returns."

Mr. W. H. BROWN, Long Swamp, Killarney, Qld.

28th August, 1906.

"Last season I grew over 300 Melons from three packets purchased from Messrs. Barnes & Co., your Agents at Killarney. I was the only one in the district with so much success."

Our Melons are all American saved, and can be relied upon.

Water Melons—Continued.

Ice Cream (White Seeded), a general favorite, scarlet flesh, thin rind, oblong and luscious.

Ice Cream (Grey Seeded), similar to the above, preferred by some growers.

Cuban Queen, said to be the largest melon grown; it is a general favorite with the growers. Flesh red and juicy, delicious flavor, thin rind; an early sort.

Kleckley Sweets, the sweetest of all the large varieties; dark green skin, crimson flesh.

McIvor Sugar, an oblong melon, pink flesh.

Dixie, good market variety, crimson flesh.

Mountain Sweet, favorite standard variety.

Florida Favorite, oblong, fine flavor.

Kolb's Gem, a splendid market variety, carrying well, but of only medium flavor.

Mixed Water Melons. To suit those persons who only grow for domestic use, we offer a mixture of the best dozen varieties. These will bear for a longer season than if one sort only is planted, and will give more satisfactory results.

The following standard varieties can be supplied:—

The Boss, **Mammoth Ironclad,**
Rattlesnake, **and others.**



Green Seeded Pie Melon.

Preserving Melons.

3d. and 6d. pkt., 9d. oz., 2s. $\frac{1}{4}$ -lb., 6s. lb., post free.

Pie (Green Seeded), the usual Colonial variety, fruit oblong and light green in color.

Citron (Red Seeded), fruit round and dark green, striped and marbled with light green.

Mango Melon or Vegetable Peach.

The fruit resembles an orange; useful for preserving, is also very ornamental. Very prolific.

Onions

WE MAKE A SPECIALITY OF COLONIAL GROWN ONION SEEDS.

3d. and 6d. per pkt., 9d. per oz., post paid.

We will quote special prices for quantities of 3 lbs. and over.

Cultivation.—Onions do best on a rich, adhesive, loamy soil, which should be trenched or worked at least eighteen inches deep. Light or sandy soils should be made as firm as possible by treading before the seed is sown. Sow in spring as soon as the ground is sufficiently dry to work well. In the warmer districts of Australia an early sowing may be made in March, April, or May—in Queensland, March is the usual season. Afterwards, thin out to four or five inches apart. For autumn sowing, the Early Barletta and the Tripoli varieties, including Giant Rocca, are very suitable, as they will stand through the winter and make large Onions earlier than the spring sown ones. The great thing in Onion growing is to keep them well weeded and clean. As soon as the seedlings appear they should be carefully gone through, thinning where too thick, and carefully removing all weeds before they get too big. This should be repeated two or three times during the spring, and the increase of crop will well repay the trouble. In hot districts, where the Brown Onions will not bulb, the Barletta and the Tripoli will often do well. Onions for pickling should be sown very thickly and thinned to an inch or two apart; they will then ripen into small bulbs. The Silver Skin or the Early Barletta are the best for this purpose. Where they are required for salad they can be sown at any season. Onion is not a strong growing seed and is apt to fail, especially if the weather be cold and wet. Our seed is always most carefully tested and can be depended upon. Our stocks of Brown Spanish and Globe are grown for us specially by a large Victorian grower, and we believe they are the best long-keeping strains in existence. A packet will sow four square yards. For further cultural directions see our pamphlet—"How to Grow Onions for Market." Post free on application.

Extra Early Barletta.—The earliest onion grown.

A pure, white, silvery skin; splendid for pickling or general use. If thinned to four inches apart and planted early, they will grow to a large size, and in the hotter parts of Queensland this variety will yield a heavy crop where the ordinary varieties will not bulb at all. We would recommend it for all hot districts where there is only a short cool season. It should then be sown in March, April, or May in such climates. 9d. oz., 2s. 6d. $\frac{1}{4}$ -lb., 8s. lb., post free.

Early Egyptian.—A new variety which is now being largely grown for the early market in Victoria. The bulbs are solid and of medium size, with dark brown, tough skin. Matures much earlier than the ordinary long-keeping Brown Spanish and is quite as good an onion. 9d. oz., 2s. 6d. $\frac{1}{4}$ -lb., 8s. lb., post paid.

Extra Early Globe.—An early, large, globe-shaped onion, with beautiful golden skin. It is a splendid market variety, but not usually so early as the Hunter River Brown Spanish. Sow from April to June. 9d. oz., 2s. 6d. $\frac{1}{4}$ -lb., 8s. lb., post paid.

Early Flat Red, almost as early as the Barletta. The onions are deep red in color, and in many districts they command a higher price than the white-skinned varieties. It is not a good keeping variety, but is very suitable for planting in warm districts in the early autumn. 9d. oz., 2s. 6d. $\frac{1}{4}$ -lb., 8s. lb.



ONION—Continued.

Hunter River Early Brown Spanish. — A remarkably early strain of this favorite market onion. If planted in March or April in early districts, it will usually mature by November and December. It will not, however, keep like our Select Long-keeping Spanish. Its great value is its earliness, and this depends to a large extent on the season. 1s. 6d. oz., 3s. 6d. $\frac{1}{4}$ -lb., 10s. lb.

Brown Spanish, good strain. 2s. $\frac{1}{4}$ -lb., 6s. lb.

Brown Spanish, Yates' Select Long-Keeping. —

The best strain of market onion grown; will keep a twelvemonth, and stand transshipment anywhere. We pay the grower a very high price for this, on condition that he plants sound, long-keeping onions only for seed. The result is that our long-keeping Brown Spanish Onion is by far the best maincrop onion grown and has done more to enhance our reputation than almost any other seed. The price of onion seed is so small compared with the value of the crop that it is much the cheapest to buy the best seed. 9d. oz., 2s. $\frac{1}{4}$ -lb., 7s. lb.

Brown Globe.—Earlier than ordinary Brown Spanish, good keeper, desirable; this is a very favorite market variety. 9d. oz., 2s. $\frac{1}{4}$ -lb., 6s. lb.

James' Keeping, brown, oval. 2s. $\frac{1}{4}$ -lb., 6s. lb.

White Globe.—A large, late, very handsome onion, hardy and more suitable for the hotter districts than our brown sorts. 9d. oz., 2s. $\frac{1}{4}$ -lb., 6s. lb.

Early White Italian Tripoli, a very early white-skinned onion, growing to a fair size, but not a keeping variety; they are mild in flavor, excellent for early crop. 2s. $\frac{1}{4}$ -lb., 6s. lb.

Giant White Italian Tripoli, similar to the above, but larger and later. All the Tripoli Onions, although not keepers, are very hardy, and suitable for transplanting in the early winter or spring, when they will grow to a very large size. 9d. oz., 2s. $\frac{1}{4}$ -lb., 6s. lb.

Giant Rocca, a large reddish-brown Tripoli, excellent for autumn or spring sowing, but not a good keeper; one of the largest onions grown, and one of the hardiest. 2s. $\frac{1}{4}$ -lb., 6s. lb.

Silver Skin, small, for pickling; very early, sow thickly. 9d. oz., 2s. 6d. $\frac{1}{4}$ -lb., 8s. lb.

Potato Onions, Tree Onions, Shallots, and Garlic grow from the bulbs only, which can be supplied during the autumn and early winter. Potato Onions, 4d. lb.; Tree Onions, 9d. to 1s. lb.; Shallots, 6d. to 9d. lb.; Garlic, 4d. to 6d. lb. These prices vary with the market. Potato and Tree Onions usually advance in price in April, May, and June. Special rates for quantities. Postage extra.

NOTE.—A practical treatise, entitled: "HOW TO GROW ONIONS FOR MARKET," will be forwarded post free to anyone applying. This is probably the most useful publication of the kind obtainable, and was written by a large Victorian Onion Grower.

PEAS.

6d. per pkt., or post paid, 1s. pkt.;
postage, 9d. qt extra.

Cultivation.—For a continuous supply of this favorite vegetable, sow every two or three weeks during the winter, spring, and early summer months; and in the warmer districts of Australia, where winter frosts are not experienced, they may also be grown in the autumn. They should be sown in rows, as nearly in the direction of north and south as possible, so that both sides may get the sun, and the rows should be as far apart as the height the Peas grow, the taller sorts requiring more space. They should be earthed up and staked when three inches high. The dwarfier sorts, though some times grown without, will be benefited by a few sticks to keep them off the ground. An average packet will sow a row of about twenty feet.

NOVELTY.

Nottingham Defiance, a new vigorous growing early Pea, 18 inches high. Produces enormous crops of long well-filled pods, containing nine or ten peas of fine flavor. The raiser reports that this Pea has done remarkably well during the past season in Australia, and we can recommend it with confidence. Per pkt., 1s., postage free, 1s. 3d.

William Hurst, new dwarf, the earliest heavy cropper, 9in. 1s. 3d. qt.

American Wonder, 10 in., excellent, very early and prolific. 1s. 3d. qt.

Little Gem, early and good, 1½ft. 1s. 3d. qt.

The Gladstone, a heavy cropper, produces pods in pairs, haulm, pods and peas dark green; pods long, containing nine to ten peas of large size, of fine flavor. Height 3 ft., seed wrinkled, 1s. 6d. qt.

Laxton's Gradus, one of the earliest wrinkled peas, and a good cropper, 2½ ft. 2s. 6d. qt.

The Daisy, splendid dwarf second early Pea, growing only 1 ft. high; the pods are as large as and similar to Stratagem, a heavy cropper and very desirable variety. 1s. 6d. qt.

The Stanley, splendid new early dwarf, immense pods, heavy cropper, one of the best. The peas are of excellent flavor, 1½ ft. 1s. 6d. qt.

Pride of the Market, excellent, 2 ft. 1s. 3d. qt.

Dr. McLean, 3 ft., wonderfully productive; the pods are long and well filled. 1s. qt.

Veitch's Perfection, 3 ft., delicious flavor, a good standard variety, heavy cropper, 1s. qt.

Yorkshire Hero, 2 to 3 ft., the hardiest and best for general use in warm districts, or for summer planting; this variety will give heavy crops in seasons when all others fail; the pods are small, but they crop well, and are of excellent flavor. 1s. qt.



Stratagem (Re-selected), this fine variety had practically "run out," but we have re-selected it, and can recommend our strain as being perfect. 3 ft., excellent cropper, pods large, containing 7 to 8 peas of splendid flavor; very suitable for moist, cool districts, or the winter crop. 1s. qt.

Yates' Trophy, productive, second early, 3 ft., immense cropper, 1s. qt.

Prince of Wales, heavy cropper, 4 ft. 1s. 3d. qt.

Telegraph, Telephone, and Duke of Albany.

These are all tall Peas, and not generally suitable for colonial requirements, but most excellent for exhibition, 5 ft. to 6 ft. 6d. pkt., 1s. 6d. qt., or post paid 1s. pkt., 2s. 3d. qt.

Sugar or Edible Podded. We offer both the tall and dwarf varieties. 6d. pkt., or 1s. post free, or 2s. 6d. qt.

NOTE.—The Prices quoted for Peas do not include postage. When they have to be sent in this manner 9d. per quart should be added, or 6d. per packet.

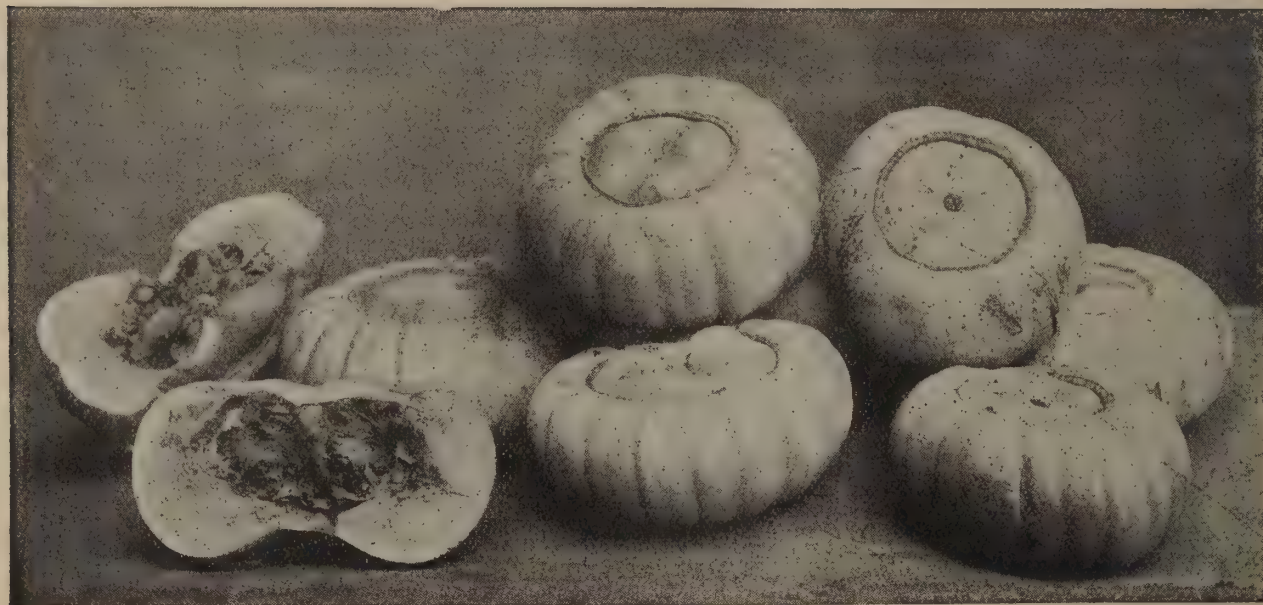
E. CROAKER, Walhallow, Quirindi, N.S.W. 19th July, 1907.

"Last year I had a lovely show of Peas, from seed bought from you last year."

HENRY RECK, Public School Pelican Island, N.S.W.

2nd May, 1907.

"Please to note that at the A. H. & I. Association Show at Kempsey last month I won First Prize for best dozen Onions, also First Prize for best 28 lb. Onions. These were grown by seeds supplied by you. I hope to win further prizes in future in same class."



Yates' Select Crown Pumpkin.

Pumpkin.

3d. and 6d. per pkt., 2s. per $\frac{1}{4}$ -lb., 6s. per lb., post free.

Cultivation.—Treat the same as CUCUMBER, only the hills should be eight feet apart each way. They will thrive in any good garden soil. For other varieties see SQUASH. Winter Squashes are practically the same as our Table Pumpkins, and are in many cases superior. The larger Pumpkins make the very best feed for cattle and pigs in dry districts. Sow two pounds of seed per acre.

Yates' Premium Ironbark.—One of the earliest and best for private gardens, not too large, and an excellent keeper and boiler; good for cool districts, as they mature quickly. The raiser grew 200 dozen per acre. We consider this variety to be the best Table Pumpkin grown. 1s. oz., 2s. 6d. $\frac{1}{4}$ -lb., 8s. lb., post free.

Yates' Select Crown.—Seed selected and saved on our own farm. The Crown is larger and later than the Premium Ironbark, but will not keep so long, and is hardly so good in quality.

Ironbark, large and excellent.

Large Button, boils dry, splendid flavor, excellent keeper, and carries well to market.

Turk's Cap, a very desirable sort for growing in districts where the seasons are short, and not hot enough to ripen the Crown, this is the best variety, as it is the earliest. They are good croppers and keepers, dry, and good flavored.

Gramma.—For pies or for cattle. Similar to Trombone. Excellent for warm districts. 7s. 6d. lb., post free.

Trombone or Bugle.—For pies or boiling. A long trumpet-shaped variety, very sweet. 7s. 6d. lb.

Calhoun, an American variety, particularly good for pies.

Camden Selected Cattle Pumpkin.—A special strain of Cattle Pumpkin, which has been grown and selected for some years by a large Dairy Farmer at Camden; and will give a greater weight per acre than any other variety. In hot climates few plants will give so much fodder for cattle and pigs, or for fattening sheep. 6s. per lb.

Mixed Cattle, for feeding. 3s. 6d. lb., post free.

E. HANNAFORD, Quirindi.

29th April, 1907.

"Had good success with your L.K.B. Spanish Onion last season, all bulbs, no thick necks. Am highly pleased with the quality of your Onion Seed."

Mr. M. MULQUEENY, Post Office, Walla Walla.

12th August, 1907.

"I find your seeds so good that I would have no others."

Mr. J. H. HERRIMAN, Lavender Hill Orchard, Narrabeen.

19th September, 1907.

"All of your seeds that I have planted have turned out a marked success, and that is speaking well for virgin land only just broken up."

Mr. FRED SMITH, c/o E. Tarrant,

Eulah Creek, Narribri, N.S.W., 9th August, 1907.

"I brought a cabbage into the Union Market this morning grown from your seed, weighing 36 lbs."

JOHN WODE, Thane, Warwick, Queensland. 5th July, 1907.

"I was very pleased at the splendid Rhubarb Roots you sent me; they are far superior to local roots."

J. EDGERTON, Bowen, Queensland.

July, 1905.

"I took First Prize for best Collection of Vegetables grown from your seeds, and last year I took several Prizes for best Collection of Pumpkins."

Parsley.

3d. and 6d. packet, 9d. oz., 2s. $\frac{1}{4}$ -lb., post free.



Cultivation.—This useful plant may be sown either in the spring or autumn in finely worked soil. Sow thickly, and afterwards thin to a few inches apart. As this seed is long in germinating, the ground should not be disturbed, though the plants do not appear for some time. A packet will sow a drill of ten feet

Extra Curled, excellent for general use.

Fern Leaved, beautiful for garnishing.

Both of the above are specially selected stocks, grown on our own farm.



Parsnip.

3d. and 6d. packet, 1s. 3d. $\frac{1}{4}$ -lb.,
 3s. lb., post free.

Cultivation.—A deep and strong loam is the best for growing Parsnips, but they will succeed in almost any soil. The seed can be sown at any time in the spring, and in the milder parts of the States; also in the summer and autumn. Plant in drills a foot apart, and afterwards thin to six or eight inches between the plants. The roots are better left in the ground until wanted for use. A packet will sow a drill of forty feet.

Hollow Crown, very select.

The Student, large, excellent flavor.

Rhubarb.

3a. and 6d. packet, 1s. oz., post free.

Cultivation.—Sow in spring, and when in rough leaf, prick out in nursery rows six or eight inches apart. Afterwards select the most promising of the seedlings, and plant three or four feet apart in the permanent bed, which must be well manured.

Victoria Giant, the largest and best.

We can also supply **Victoria Giant Rhubarb Roots** during the winter season, price 4s. and 6s. per doz.; or **Topp's Winter**, a new variety, bearing the heaviest crop when the ordinary Rhubarb is dormant, 9d. to 1s. each, 7s. 6d. to 9s. per doz. All postage or freight extra.

Mr. L. B. GARRAD, Milton, N.S.W. 25th September, 1907.
 "The seeds I have purchased from your Local Agent are turning out first-class; Radish especially."

Radish.

3d. and 6d. packet, 9d. per $\frac{1}{4}$ -lb., 2s. lb., post paid.

Cultivation.—Plant throughout the year, choosing showery genial weather. For succession, sowings may be made every three or four weeks, on good, light, well-manured soil. To have good, tender, crisp-eating Radishes, they must be grown quickly, and liberally watered during dry weather. A packet will sow four square yards.

Long Scarlet, long, and good flavored.

Long Scarlet (White Tipped), new, very pretty, tender, and good flavored.

Long White Naples, similar in shape to the Long Scarlet.

Mixed Turnip, white and red mixed.

French Breakfast, oval shape, red with white tip.

Rose, Olive Shape, oval shaped, red variety.

Black Spanish, a large winter Radish.

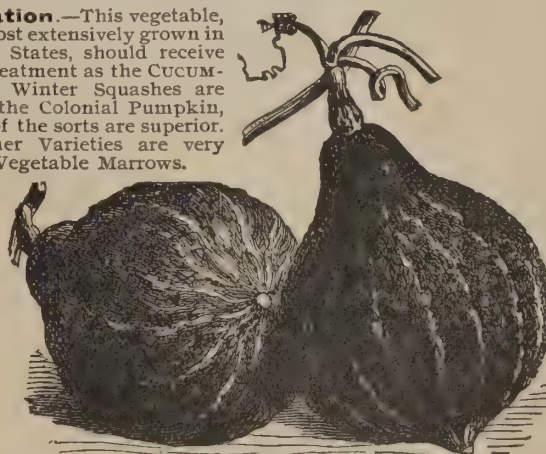
White Chinese, long cylindrical white variety.

Mougri Radish, the young seed pods of this variety are eaten instead of the roots, and are more digestible. Per pkt. 6d., per oz. 1s.

Squash.

3d. and 6d. per packet, 9d. per oz., 2s. 6d. per $\frac{1}{4}$ -lb., post paid.

Cultivation.—This vegetable, which is most extensively grown in the United States, should receive the same treatment as the CUCUMBER. The Winter Squashes are similar to the Colonial Pumpkin, but many of the sorts are superior. The Summer Varieties are very similar to Vegetable Marrows.



Winter Varieties.

Hubbard, an excellent keeper, sweet and dry.

Marblehead, a splendid keeping variety.

Boston Marrow, very thin skin, dry sweet flesh.

Turban, an old favorite.

Delicata, may be used for summer or winter use, excellent keeper, splendid flavor.

Finest Mixed, desirable keeping sorts.

Summer Varieties.

Early White Bush, very similar to Custard Marrow

Early Golden Bush, deep yellow.

Perfect Gem, small, round, white fruit, may be used for summer or winter; keeps well.

Crookneck, rich golden yellow, excellent flavor.

Finest Mixed, a mixture of above varieties.

Salsify, or Vegetable Oyster.

3d. and 6d. per pkt., 1s. per oz.

A most delicious vegetable, which is not grown to the extent it deserves. The cultivation is similar to that of the parsnip. When full grown the roots should be boiled till tender, and served up with melted butter; they have a pronounced oyster flavor.

Mammoth Sandwich Island, an improved variety.

Scorzonera.

3d. and 6d. per pkt., 1s. per oz.

A vegetable similar to Salsify, which it much resembles in flavor, and requires the same cultivation. If the tops are blanched they may be used as asparagus.

Spinach.

3d. and 6d. per pkt., 1s. per $\frac{1}{4}$ -lb., 2s. 6d. per lb., post paid.

Cultivation.—This useful crop may be sown in the spring, but does best in the autumn, and for succession should be planted at intervals of two or three weeks. The seed should be sown in drills in good rich soil—the richer the better—and for summer crops should have abundance of moisture. A packet will sow about 40 feet.

Round, for summer use.

Prickly, the best for winter use.

Monstrous Viroflay, has the largest leaves.

New Zealand, a hardy vigorous growing variety, growing during the hot months when other Spinach is unprocurable. A vegetable well suited to our hotter Australian districts. Soak the seed in hot water before sowing. 6d. oz.

Sweet Corn or Maize.

3d. and 6d. per pkt., 1s. 6d. per lb., or post paid, 2s. per lb.

Cultivation.—Plant in the spring when all danger from frost is over, in rows three feet apart and thin to a foot between the plants. The cobs should be cooked while in their green state, and are ready for use as soon as the tassel is withered. To cook plunge the cobs into boiling water for five minutes, serve up with butter and pepper to taste. The vegetable should be made to take the place of peas during our hot summer season.

Mixed, a mixture of early and late sorts.

Peep-o'-Day, a very early variety.

Early Cory, splendid early sort.

Stowell's Evergreen, the best late variety.

Country Gentleman, the best for main planting.

Pop Corn, for roasting.

Sweet Potato.

Cultivation.—The best way to procure these is by ordering rooted cuttings, which go readily by post, and which we can supply at a few days' notice any time during the late spring. These should be planted out in ridges two and a half feet apart, in land which has previously been deeply trenched and well fertilized with a good phosphate and potash manure. The cuttings will soon become established in suitable weather and will throw out runners. To increase the stock of plants, cut the vines back occasionally to within a foot or eighteen inches of the main root, and use these cuttings to plant out more land. So long as they are planted by January, they will produce a good crop. They should be prevented from rooting at the joints by lifting up the vines occasionally. They are usually ready for digging in about four months from planting.

During the spring we can supply several varieties with white, pink, or red skins. 1s. 6d. dozen roots, post free.

Tobacco.

3d. and 6d. per pkt., 2s. 6d. per oz., post paid.

WE keep all the leading varieties, including VIRGINIA, CONNETTICUT, HAVANA, BLUE PRYOR, YELLOW PRYOR, &c., all imported American-saved seed. Sow when frost is over, or in a hot bed in early spring, and when large enough and the weather mild, transplant into the open. They will not stand frost.

Tomato.

3d. and 6d. per pkt., post paid.

*The varieties marked * we find not so suitable as others for the cool climates of New Zealand, Tasmania, and Victoria.*



Burwood Prize.

Cultivation.—Tomatoes should be sown in a hot bed early in spring, or in the open air when danger from frost is over, and when the plants are large enough, plant out on a warm border, which should be well enriched with good rotten manure. They may be allowed to run on the ground, but if grown against a wall or trellis work, the larger crop will repay the trouble. After the first fruit have set, check the growth of the plants by pinching off the ends of the shoots. Liquid manure during growing season will be found very beneficial.

Yates' Market Favorite. First early. A selection of the old large Red, with large, slightly ribbed fruit, which are produced in great profusion. It is one of the earliest varieties grown. The fruit are very solid, juicy, and good flavored, and where a ribbed Tomato is not objected to, this is one of the best varieties to grow, on account of the enormous yield and hardiness. This variety will thrive and perfect its fruit in dry or wet seasons, when others are all affected with black spot and rot. 3s. oz.

Yates' Early Smooth Red. As early as Market Favorite, but smoother in the skin, being free from ribs; excellent for market. 3s. oz.

Tomato—Continued.

Burwood Prize. Second early. This is one of the most vigorous and hardiest varieties we know, and will give an enormous crop of smooth, oval fruit. They are very solid and splendid carriers. The fruit are of good size, juicy and good flavored. It is one of the best market varieties ever introduced, 3s. oz.

Yates' Selected Trophy. Late. Saved on our own farm; a very choice and pure stock. The fruit are large, smooth, and bright red in color. One of the heaviest croppers and the best late variety grown. The vines are vigorous and hardy. We have been selecting this variety for many years past, and the seed we offer is infinitely superior to the imported. 3s. oz.

Trophy. Imported American saved. 1s. 6d. oz.

Chalk's Early Jewel. A new large-fruited Tomato, with solid flesh and smooth, bright red skin; a heavy cropping variety.

Stone. A splendid large red smooth variety: very solid and a good carrier. One of the very best market varieties grown; we cannot recommend this too highly. 2s. 6d. oz.

Yates' Selected Peach. This is a distinct and very attractive Tomato, resembling a peach in shape, size, and color, and is covered with a delicate furze or bloom like that fruit. By constant selection we have doubled the size of this variety. 3s. oz.

Honor Bright.* A splendid sort for shipping a distance, with solid, medium sized fruit. The fruit are first white, turning to light yellow, and finally to bright crimson as they ripen. 2s. oz.



1—King Humbert.

4—Red Cherry.

5—Trophy.

Tomato—Continued.

Dwarf Champion. Grow erect without support; fruit medium size, early and prolific. 3s. oz.

Mikado.* Fruit very large, purplish red, and produced in large quantities; early. 2s. oz.

Ponderosa.* The largest of all; very solid. 3s. oz.

Earliana. Extra early, bright, smooth red, small vine, but a very heavy cropper. 3s. oz.

Atlantic Prize. One of the very earliest; smooth skin, bright red, and of good size. 2s. oz.

Acme. One of the earliest. 2s. oz.

Early Ruby. Bright red, extremely early. 2s. oz.

Crimson Cushion.* A splendid new variety; large and very solid. 3s. oz.

Optimus.* Medium early and a heavy bearer; fruit medium sized, smooth and oval, delicious flavor, and rich crimson scarlet color. 2s. oz.

King Humbert. One of the earliest productive red varieties; they are about the size of a hen's egg, oval in shape, with flattish sides; particularly good for eating uncooked. 2s 6d oz.

Yellow Plum. Very prolific, plum shaped variety, of bright golden color; effective for garnishing, and a good dessert variety. 2s. oz.

We can also supply the following:—

Yellow Pear Shaped. Scarlet Pear Shaped. Red Cherry. Buckeye State.

Tomato Tree (Cyphomandra). Sub-tropical shrub; fruit resembles the Tomato. 6d. pkt.

PERCY L. NICHOLLS, 32 Loch Avenue, Ballarat, Victoria. 18th July, 1907.

"I am very pleased to state that I have received uniformly good results from every packet of seeds I have obtained from your house."

Mr. C. A. ROUTLEY, Blaxlands, Derby, Q. 27th September, 1907.

"We always use your seeds here and find them satisfactory in every way."

Mrs. L. JAMES, "Willow Bank," Kooroocheang, via Creswick, Victoria. 7th October, 1907.

"For a number of years now we have used your seeds and have always found them very satisfactory."

Mr. F. E. CUTLER, Kogarah, N.S.W. 4th January, 1905.

"After five years experimenting with many different varieties of Tomatoes, including samples of my own importation from England and America, I have found that your 'Burwood Prize' combines all the best qualities essential for a market grower, and in future I intend to grow 'Burwood Prize' and 'Market Favourite' exclusively."

Mr. B. J. DENHAM, Plowman's Cr., Orange, N.S.W. 3rd August, 1906.

"Please do not substitute any other Tomato Seed in place of the Burwood Prize as I find that superior to any Tomato I have ever grown for a main crop."



Turnip.

3d. and 6d. pkt., 9d. $\frac{1}{4}$ -lb., 2s. 6d. lb., post paid.

Cultivation.—Turnips, to be tender and good flavored, must be grown quickly, consequently should have a rich soil, and an open situation. The seed should be sown very thinly, and the plants hoed out to proper distances apart when young. They may be sown nearly the whole year, choosing rainy weather during the summer months; they should be kept moist in dry weather. The best time to sow Swedes is in late spring, summer, and autumn. A packet will sow eight square yards.

Purple Top Munich, the earliest; flat, pure white, purple top. 1s. 3d. $\frac{1}{4}$ -lb., 3s. 6d. lb.

Snowball, or **White Stone**, good early variety.

White Strapleaf, excellent, early, pure white.

Nepaul, early flat white variety; the favorite in the Sydney market.

Red Top Stone, white, with pink top; excellent, later than previous varieties.

Orange Jelly, or **Golden Ball**, best yellow, hardy, late. Will stand through the winter.

Yates' Garden Swede, best Swede for garden cultivation; sow in summer and autumn.

Vegetable Marrow.

3d. and 6d. per pkt., 9d. oz., 2s. 6d. $\frac{1}{4}$ -lb., post paid.

Cultivation.—To grow this successfully, follow the instructions given for CUCUMBER and PUMPKIN.

Long Cream, the best; good flavored.

Custard, small; good flavored.

Bush Marrow, Long Fruited, does not run.

Rice Marrow, when boiled the flesh separates like grains of rice.

Long Green, boils drier than Long Cream.



Long Cream Marrow.

SUNDRY VEGETABLE SEEDS.

Rosella, this plant is only suitable for semi-tropical or tropical climates, such as the Pacific Islands, Queensland, and the Northern Rivers of New South Wales. The celebrated Rosella Jam is made from the fleshy calyx of the flowers. Sow in early spring in warm situation. 3d. and 6d. packet.

Choko, a tender marrow-like vine, suitable for warm climates; produces an edible fruit in large numbers; plant in spring. 9d. each, post paid.

Okra, used for making soups, sow in late spring and plant out 18 inches apart. Requires a warm climate. Per packet, 6d.

Granadilla, a large variety of Passion Vine, suitable for semi-tropical climates; the fruit, when ripe, equals a good Rock Melon. Only suitable for outdoor cultivation in hot climates. Per packet, 1s.

Alpine Strawberries, very easily raised, sown in the early autumn they will bear some fruit the following summer. The fruit are not large, but have exquisite flavor, and the plants bear continuously all the summer till quite late in the autumn. We should recommend that they be sown in nursery beds. We offer two sorts. Running variety, 6d. per packet; Non-running variety, 1s. per packet; or one small packet of each, 1s.

ROOT SEEDS.



Mangolds and Beet.

6d. $\frac{1}{4}$ -lb., 1s. 6d. lb.; or post paid, 9d. $\frac{1}{4}$ -lb., 2s. lb.

Our strains of these are particularly fine, and we often hear of farmers getting crops of from 60 to 70 tons per acre from our seed

Yates' Mammoth Long Red, a very select stock, the roots of excellent quality, clean, smooth, and free from fangs; the flesh close-grained and full of saccharine. This is the heaviest cropping Mangold grown.

Yates' Champion Yellow Globe, a very select stock with small top, the flesh close in texture, and of excellent feeding quality.

Golden Tankard, excellent keeper.

Long Yellow, an excellent variety, heavy cropper.

Sugar Beet, 2s. lb.; or post free, 2s. 6d.

NOVELTY.—New Sugar Mangold.

Giant Half Sugar.—We keep the two varieties, White and Rose. They are sweeter than the ordinary Mangold and larger than Sugar Beet, combining the quality of the Beet with the weight of crop of the Mangold. This new variety originated in France, and has been largely planted in some districts in Victoria with great success. In an experimental test with Sugar Beet it yielded twice the crop. They are intermediate in size, averaging about one foot in length. Per lb., 2s.; post free, 2s. 9d.

Field Turnip.

6d. $\frac{1}{4}$ -lb., 1s. 9d. lb.; or post paid, 9d. $\frac{1}{4}$ -lb., 2s. 6d. lb.

The following varieties are all excellent, and saved from selected roots only. They can be planted when it is too late to sow Swedes, and will yield enormous crops.

PURPLE TOP ABERDEEN.	POMERANIAN WHITE GLOBE.
GREEN TOP ABERDEEN.	DEVONSHIRE GREY STONE.
YELLOW TANKARD.	PURPLE TOP MAMMOTH.

Swede Turnip.

6d. $\frac{1}{4}$ -lb., 1s. 9d. lb.; or post paid, 9d. $\frac{1}{4}$ -lb., 2s. 6d. lb.

Yates' Champion Purple Top, the roots are large, round, solid, and without fangs. It is an excellent keeper and a splendid Swede in every way. The best to grow for the Sydney market.

Yates' Monarch, tankard-shaped, purple top, heavy cropper and good keeper. In the trials at the Government Farm, Wagga, N.S.W., this Swede gave a heavier weight per acre than the Champion.

Yates' Select Green Top, the best green top variety; the roots are large and clean, and are excellent keepers.

Also **SKIRVING'S**, **DRUMMOND'S ELEPHANT**, and others.

Field Carrot.

Long Red Surrey, 2s. 6d. lb., 3s. post paid.

Altrincham Long Red, 2s. 6d. lb., 3s. post paid.

Yates' Selected White Belgian Carrot, grows half way out of the ground, so can be pulled by the hand instead of having to be dug. Per lb., 3s.; 3s. 6d. post paid.

Improved Orange Giant, the heaviest cropping Field Carrot. The roots are large and solid, but grow very deeply in the ground. Per lb., 3s.; 3s. 6d. post paid.

Mr. J. T. PARSLOW, Senr., Molong, N.S.W.

6th January, 1906.

"I had some beautiful Swede Turnips last year from your seed; they weighed up to 15 lbs."

All our Turnip Seeds are English grown from selected roots.



OUR CATALOGUE OF SEED POTATOES will be published in June next, and will have the prices of all the sorts we shall be able to supply. At our Exeter Seed Farm we annually grow from 25 to 30 acres of Seed Potatoes, and for many years, until we ceased exhibiting, took the Champion Prize at the Royal Agricultural Show in Sydney. We would strongly recommend potato growers to put in a few of each of the undermentioned varieties for trial:—

FOUR OF THE NEWEST VARIETIES

Eldorado—This variety has been creating a *furor* amongst English growers, and the seed we imported cost us 40s. per lb. As a heavy cropping, disease resisting variety, this is spoken of most highly.

Discovery—This is another English raised seedling, which has so far proved to be absolutely disease-proof. It is an enormous cropper, several growers having raised over six cwt. from six lbs. of seed. It is a main crop variety, pebble shaped, and is not only a handsome exhibition variety, but is also a first-class table potato.

Noroton Beauty—A new American raised seedling, and is reported on as follows:—“It is the earliest potato, by far the most productive of the early varieties; it is the handsomest in appearance and most uniform in size, and is of superb quality.”

Vermont Gold Coin—A new American raised main crop, producing a heavy crop of large tubers. In comparative trials in America it yielded one-third more than any other variety of its season. Excellent flavor, boiling very dry.

NEW AND STANDARD ENGLISH VARIETIES

Northern Star—This main crop variety made a great reputation for itself in 1903 as the greatest cropper in cultivation.

Harbinger—Largely grown for the early English market. Extremely early and very heavy cropper.

Ringleader—The earliest kidney potato; white flesh.

Sir John Llewellyn—Very early; a new seedling.

May Queen—Extremely early; largely grown in Jersey.

Ideal—Second early, very heavy cropper.

Centenary—A splendid second early.

Windsor Castle—Second early; an extraordinary cropper.

Satisfaction—Main crop, very handsome, heavy crop.

NEW AND STANDARD AMERICAN VARIETIES

FIRST EARLY VARIETIES

The Thorburn—One of the very earliest, excellent quality.

Early Norther—Extra early, very prolific.

Bovee—Very productive and fine in quality; very early.

Early Fortune—Oblong, very early and productive.

Early Ohio—Very popular, extra early sort.

Crines' Lightning—Very favorite variety.

Early Thoroughbred—Very early.

New White Peachblow—An improved Peachblow.

SECOND EARLY and MAIN CROP VARIETIES

Carman No. 1—Said to be the finest second early potato.

Carman No. 3—Late, one of the heaviest croppers.

Uncle Sam—Handsome shape, good quality.

Sir Walter Raleigh—Main crop. Said to be Mr. Carman's finest seedling.

Rural New Yorker, No. 2—Immense yielder, fine table quality.

Green Mountain—Oval, heavy cropper.

Delaware—Very productive.

State of Maine—A late variety, exceptionally fine quality.

GENERAL LIST

EXTRA EARLY

Myatt's Ashleaf
Herd Laddie
Beauty of Hebron
Bliss' Triumph

Early Puritan
Sutton's Early Regent
Early Rose
Early Manhattan

MEDIUM EARLY

Cambridge Kidney
Reading Russet
Snowflake
Australian Monarch

Goulburn Red Skin
Avoca
Pink Perfection
Up-to-date

MAIN CROP

The Bruce
Fidler's Reading Giant
Richter's Imperator
Brownell's Beauty

Adirondack
Lord Tennyson
Magnum Bonum
Scotch Grey

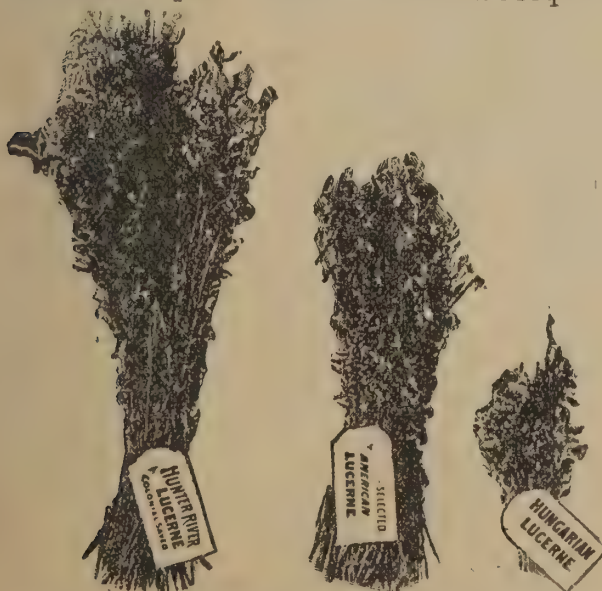
POTATO EYES BY POST.—For the convenience of growers living far in the interior or at a distance, we supply from our Sydney branch in the early spring, single eyes of all the above varieties; they are prepared so that they can go safely through the parcels post, and they do well if planted in good garden soil, and if watered and looked after while they are young. Price, 48 eyes in any of four varieties, excepting the four newest mentioned above, for 5s., or 24 in any two varieties for 3s., post free. We do not recommend eyes where whole tubers can be procured.

Our Great Speciality. **FINEST RE-SIEVED HUNTER RIVER
and TAMWORTH SAVED SEED.**

LUCERNE SEED



WE ARE THE LARGEST DEALERS IN LUCERNE SEED IN AUSTRALIA, AND have built up our business in this line as with other things—by taking great pains to supply only the best variety and the cleanest seed procurable. We have had a large number of tests made to find out the most suitable variety for our climate, and the illustration below will give a good idea of the results. These samples were all sown under similar conditions on the one plot of land, sown on the one day, in the same soil, and afterwards cut together. For standing drought and giving a heavy yield, nothing can equal our local grown Hunter River or Tamworth Seed; it will yield fair crops in seasons which will nearly kill out the imported strain, and it can be depended upon to be free from dodder, which is more than can be said of any Imported Seed. American Seed is almost invariably tainted with dodder, and, unfortunately, the American variety of dodder has a very large seed, which is most difficult to thoroughly clean out, as it approaches the smaller grains of Lucerne Seed in size. While there is a sufficient crop of Colonial Seed for all requirements we shall not offer any other.



Samples of Lucerne grown at the Richmond Agricultural College, N S W, showing the superiority of the local seed. —NETT CASH.

The samples shown in the illustration were grown in a very dry season, hence the disparity in the yield as compared with the Hunter River Seed. The Hungarian Lucerne, which has been so largely advertised, is inferior in every way, and will only yield one-half to one-third the quantity the others do. We shall always be glad to send gratis sample packets of our Lucerne Seed, so that growers may plant and test alongside the seed they are growing. Care should be exercised in buying our Lucerne Seed to see that our name is branded on each bag, otherwise it is not our seed. Every sample we purchase is re-sieved as it comes into our store, and growers may rely on our using every care to ensure the seed being clean and free from dodder; we, however, give no guarantee and can accept no responsibility.

QUOTATIONS for our Hunter River or Tamworth Lucerne Seed—by the lb., cwt., or ton—can be got either from ourselves or our Storekeeper Agents on application, our price varying with the market. TERMS

See our Farm Seed Catalogue for "Hints on Growing Lucerne." (Post Free).

AGRICULTURAL SEEDS

HAYMAKING ON OUR SEED FARM, BUCKLAND, N.Z.

Some of our Specialities.

WE publish our **General Catalogue of Farm Seeds** towards the end of February in each year and shall be glad to send, post free, on application. The following are a few of our specialities. We do a very large business in them, and offer samples of very superior quality.

IMPORTED ENGLISH BROADLEAF SOWING RAPE.

No fodder is better than this for fattening sheep in the winter months; sown on wheat stubble during the autumn, or, better still, on well-worked land, it will produce an enormous crop of winter feed, which will fatten ten or twelve sheep per acre for some months. If the remains of the crop and the sheep droppings are ploughed under the following summer and the land sown with wheat, an enormously increased yield will result. It is also excellent for dairy cattle, mixed with other greenstuff for winter feeding. Cows do remarkably well on it, and it does not taint the milk as cabbages and turnips do. Pigs also thrive on rape, and it is one of the most economical fodders to grow for them. Rape succeeds best in deeply-worked, rich soil. Where manure is employed we would recommend one rich in ammonia, say blood manure or fine bonedust.

As there are several varieties of Rape, some very much better and yielding larger crops than others, and also as many of the cheaper samples are tainted with wild turnip or yellow-weed, we would strongly advise growers to buy their seed from a reliable source; even the best samples costing only about 1s. per acre for the seed. The seed we offer has been specially grown and selected for seed purposes, and will yield much heavier crops of fodder than much of the seed offered as Sowing Rape. Growers would do well to insist that each bag bears our name.

In cool districts Rape may also be planted in the spring. Sow 3 lbs. to 4 lbs. per acre in drills. Price 35s. per cwt., or 5d. per lb. Special quotations for half-ton and over.

SHEEP'S BURNET.

THIS fodder plant has proved itself to be eminently suitable for our dry inland country, where it would be futile to sow English grasses, and where the soil is not suitable for growing Lucerne. It thrives alike in rich or poor land, and on either flats or hills; it gives great results in the undulating land about Wagga, where neither Lucerne nor Rape will succeed. It is one of our best drought-resisting plants, and remains green when every other fodder is burnt up, springing again with light showers that would have absolutely no effect on the grass; it is absolutely permanent, and when once established does not die out. It is a herb, not a grass; it is 15 to 18 inches high, and has a long tap root which enables it to stand dry weather and grow when other plants with shallower roots are drought stricken. It grows both in summer and winter, giving the greatest rush of feed in the spring. All animals are fond of it and thrive well on it. Locally raised seed, which grows better than the imported—Price 10d per lb., 84s. per cwt., subject to market fluctuation.

ENGLISH GRASSES AND CLOVERS.

WE make a great speciality of the best Re-cleaned Grass and Clover Seed. A large quantity of the seed usually offered is so foul with weeds and so light that intending planters would do well to write us for samples and prices. We do not compete in price with these low-class seeds, but ours are very much better value, as considerably less of our seed may be sown per acre; a thicker sward will ensue, and it will be free of the weeds which so soon choke out the good grasses. It is certainly very bad policy to sow clean land with dirty Grass Seeds when the price of our re-machined Seed is so moderate. We have the most complete seed-cleaning plant in Australia. In Cocksfoot we supply seed averaging 18 lbs. to 20 lbs. per bushel, the usual weight being 14 lbs. to 16 lbs. per bushel. Our Poverty Bay Rye Grass, which is saved from very old pasture, weighs 7 to 8 bushels per sack, most Rye Grass only weighing 5 to 6 bushels per sack, and all other seeds in like proportion. Please write for our Special Farm Seed Catalogue and for samples and prices of any seeds required, mentioning the quantities wanted. We can supply them through our local Agents.

Write for full descriptive Price List of our "Iron Age" Implements and Sundries.

SPECIALITIES IN Agricultural Seeds

PASPALUM DILITATUM.

Finest Hand-Shaken Seed.—One of the most valuable Grasses ever introduced into Australia. It requires at least three weeks of moist, warm weather to germinate, but it will remain dormant in the ground for years if the conditions are not favourable for growing. It may be sown during the autumn, spring or summer months. In the warm coastal districts of New South Wales, where the rainfall is good, it does remarkably well, and is valued most highly by the dairy farmers, as it throws up enormous quantities of feed during the hottest weather, and also keeps green during the winter. It is most suitable for warm districts with a good rainfall in summer, and where the climate is too dry for the seed to germinate freely, we would recommend that it be sown in frames or nursery beds, which could be kept well watered, the plants afterwards being transplanted in suitable weather. Six to 10lbs. of Paspalum are recommended per acre when sown in spring or summer; but if sown in autumn, we advise that it be mixed with other grasses; for particulars of the mixture we recommend for different soils and climates, see our Special Catalogue of Farm Seeds, which we send post free. Our seed is "Hand-shaken," every seed is thoroughly ripe, and it is much heavier and more fertile than the ordinary cheap thrashed samples, and will sow three times as much land.

Finest Extra Heavy Hand-Shaken Seed, weighing 130 to 145 lbs. per bag. Price on application.

Prime Heavy Hand-Shaken Seed, weighing 120 to 130 lbs. to the bag. Price on application.

Roots, 2s. per 100; 10s. per 1000.

We would caution farmers against sowing the light thrashed samples of Paspalum Dilitatum offering in such quantity this season. These samples usually weigh from 80 lbs to 100 lbs. to the bag and contain but a very small proportion of mature seed of good germinating power; many of these samples will not grow 10 per cent.



Prairie Grass.

PRAIRIE GRASS.

Finest Re-Cleaned. THIS splendid grass should be sown on every farm where conditions are favourable. It grows luxuriantly through the winter and spring, and gives an abundance of feed when it is most badly needed; cows fed on Prairie give an increased flow of milk, and stock rapidly fatten on it. Some farmers object to Prairie, as they say it is eaten out by continuous grazing; this is easily overcome by planting

PRAIRIE GRASS—Continued.

it in small paddocks, so that the grass can be "spelled." It is not economical to continuously graze any pasture, and the extra cost of fencing is soon recouped by the increased number of stock which can be kept where the paddocks are small. We find at our Exeter Farm that Prairie is much more lasting when deeply planted. As a stand-by for grazing during the late winter and early spring, when green feed is so scarce, we do not know of anything so good as a mixture of Prairie and Italian Rye Grass. If the stock are only put in to graze for two or three hours daily, a very small area will bring a considerable number of stock safely through the winter, and give them a green bite when the native grasses are all dried up, and will keep the cattle in first-rate condition. The samples we offer are heavy re-cleaned samples, the pick of the season's harvest, and usually of much better quality than farmer's seed offering locally.

Finest Re-Cleaned. Price on application. Special quotations for quantities.



Thousand-headed Kale.

CATTLE CABBAGES and KALE.

THE following make excellent feed for pigs and sheep during the winter or early spring. We do not know of anything that will give so great a quantity of feed per acre as Thousand-headed Kale, and all animals eat it greedily. These should be all sown in a seed bed, afterwards transplanting to two-and-half feet between the plants and three feet between the rows. For the best results sow in summer or early autumn. Thousand-headed Kale and Jersey Kale are being grown very largely in Tasmania and South New Zealand for fattening sheep. 1 lb. will plant an acre. The prices quoted include postage. Special rates for quantities.

Large Drumhead or Cow Cabbage, per lb. 5s.

Thousand-Headed Kale, per lb., 2s. 6d.

Jersey Tree Kale, similar to the above, per lb. 4s.

NOVELTIES AND SPECIALITIES

IN FLOWER SEEDS FOR 1908

THE following are all worthy of special mention. They not only include the best of the Novelties sent out by other firms, but also some of the Specialities in Flower Seeds we are saving at our Concord, New South Wales, and Buckland, New Zealand, Seed Grounds. These are particularly good strains, and much stronger in growth than imported seeds.

AMARANTHUS, YATES' CONCORD HYBRIDS.

For a dazzling show of color in the autumn months, nothing can excel the improved varieties of *Amaranthus* we now offer. We have been making a speciality of them at our Concord Seed Grounds, and have tested every variety we could procure. Three-fourths were immediately rejected as not worthy of cultivation; the balance we set to work to improve, by eliminating all plants but those of the very best habit and most brilliant coloring. We have now vastly improved the strains and have, moreover, selected some new types of very novel coloring.

Amaranthus should be sown in the late spring when the ground is warm, or in cold climates they would be better raised under glass. When large enough and the weather is suitable, transplant into clumps in the borders, say three or four plants in each clump, 18 inches or two feet apart; they like rich, well-manured soil, and will be benefited by an application of liquid manure once a week, and should never be allowed to suffer from drought. We give the height of each variety so that they can be planted to give the best effect.

ATROCARMINEA. Dark leaved, carmine top, 8 ft.

ATROCOCCINEA. Dark scarlet, long narrow leaves, 6 ft.

AUREA. Green foliage, yellow top, 4 ft.

CARMINEA. Carmine leaves, 3 ft.

CARMINEA-AUREA. Yellow and carmine, a pleasing contrast, 10 ft.

DELICATA. Dwarf, delicate pink and yellow, 2½ ft.

GLORIOSA. Red, velvety crimson, long leaves, 4 ft.

METALICA. Bronze foliage, long, narrow leaf, 5 ft.

SALICIFOLIUS, Improved. Long, narrow leaves, pink foliage, 6 ft.

TRICOLOR, Improved. Yellow, red, and green, very showy, 4 ft.

Each, per pkt. 6d., or a collection of ten varieties for 3s. 6d.

PASSIFLORA CÆRULEA,

THE TRUE PASSION FLOWER.

This is a rarity and a beautiful creeper. It is extremely vigorous and free flowering; flowers greenish white, with a ring of blue anthers in centre; flowers three inches across; these are succeeded by very pretty orange colored fruits. Hardy in mild climates such as Sydney. Per pkt. 6d.



AQUILEGIA.

ANTIRRHINUM, YATES' IMPROVED STRAINS.

What flower can excel the old favorite Snapdragon for a brilliant show of bloom all through the season? If the old flowers are carefully cut off as soon as they have finished blooming, the plants will quickly shoot out again and give another crop of flowers of the most dazzling and brilliant tints. We have been improving our strains for some years at our

Buckland Seed Farm; only the largest flowers and most brilliant colors are saved for seed, and we test all the choicest strains and improved varieties sent out by other firms, including them in our mixture when they are of sufficiently good quality. They are one of the very best flowers for standing the dry Australian climate; with an occasional watering during the driest season they will grow and flower well. They do equally well in cool, moist climates; in fact, they thrive anywhere in a sunny situation.

YATES' NEW TALL LARGE FLOWERED. Mixed colors, pkt. 6d.

YATES' TOM THUMB. Mixed colors, dwarf, for bedding; pkt. 6d.

AQUILEGIA, YATES' LONG SPURRED.

We have been making a speciality of these for some years past, and have grown at our Buckland Seed Farm all the best strains procurable. What we now offer is a selection from the best; all inferior colors and short spurred types have been weeded out, only the choicest being saved for seed. The shades of color range from white and cream to yellow, red, and heliotrope; a more charming border flower it would be difficult to get. As they are hardy perennials they should be sown in the early autumn in a nursery bed; transplant when large enough. If well grown and in good rich soil, they will bloom the following spring. Per packet, 6d.

BUTTERFLY RUNNING BEAN.

A highly ornamental new variety of the Scarlet Runner Bean. They are immense croppers, yielding a pod fully equal to the old garden variety in flavor, and in addition the plants are so covered with clusters of beautiful, large, salmon-rose and white colored flowers that the foliage is almost hidden. A splendid strong growing climber for trellis work or covering outhouses. The arrangement and habit of the flower clusters has a very graceful effect. Per packet, 1s



BUTTERFLY RUNNING BEAN.

Novelties and Specialities

in Flower Seeds for 1908

CONTINUED

CARNATION, YATES' NEW PERPETUAL FLOWERING.

An especially fine strain, saved from the choicest of the new American fringed and also the plain edged varieties, in innumerable distinct crosses. This seed will give a great variety of colors and a high percentage of large double flowers. The plants are of robust habit, and the flower stems long and wiry. We can recommend this as an exceptionally fine strain. The seed of choice strains of Carnation never grows strongly, so care should be taken to prepare a suitable compost, and sow as directed for "fine" seeds. Per packet of 50 seeds, 3s. 6d.

COLEUS, YATES' CONCORD HYBRIDS.

For a really choice strain of these favorite foliage plants we cannot recommend the seed we now offer too highly. It has been raised at our Concord Seed Grounds, where we make a great speciality of them, and where we grew seventy distinct selected varieties last season, all inferior types and poor colored forms being discarded. They range from the gorgeous large-leaved exhibition varieties to the fringed and the smaller leaved sorts, which have such brilliant coloring.

In the climate of Sydney, Coleus make extremely handsome border plants for summer bedding, and also excellent bush-house plants, but in cool climates they should be grown in pots under glass, or in a warm, sheltered corner. It is a mistake to try and keep them through the winter, as they are difficult to keep alive, and are so easily raised from seed. This should be sown in the early spring, under glass or on a hot bed. When large enough to handle, transplant into shallow boxes or seed pans, and again into three-inch pots later on; when hardened off and the weather is warm, they may be planted out, or potted on into larger sizes when wanted for specimen plants. They thrive in rich ground, with plenty of heat and moisture, and a fair amount of light, and they should only be protected from the fiercest rays of the sun. Per pkt. 1s.



SEEDLING
CACTUS DAHLIAS
from
YATES'
Special Strain.



DAHLIAS, CACTUS,

YATES' SPECIAL STRAIN.

We are saving this at our Concord Seed Grounds from the very best and latest Exhibition varieties. We only gather the seed from varieties of very superior merit, many of them being hand crossed. We had phenomenal success with our Cactus Dahlia seedlings last season; the annexed illustration will give a good idea of the quality of the flowers, and a customer brought us in a couple of dozen blooms, each distinct and most of them up to Exhibition form, which he had raised from one packet of our seed. As we are continually improving our collection and discarding inferior varieties, what we now offer will give even better results.

Our strain of seed will give a most varied assortment of color, every tint usually found in the Cactus Dahlia being represented. We are also saving a number of incurved varieties, a comparatively new type of Dahlia.

The seed should be sown thinly in spring in nursery beds, so that the plants may be transplanted when large enough to put out without damaging the roots. If transplanted into beds, the rows should be four feet apart and three feet between the plants. In cold climates the seed is best raised under glass, or in a sheltered position, afterwards transplant into three-inch pots, and after they are hardened off and well rooted they can be put out in open borders. Per packet, 1s.

Novelties and Specialities in Flower Seeds for 1908

(CONTINUED)

DAHLIAS, POMPONE.

We are also saving at Concord seed from a good collection of English varieties of this favourite class. They are coming into favour again, as they are most suitable for cutting and border decoration, especially in small gardens. They come very true from seed, and our strain yields a large range of colors. Per packet, 1s.

ESCHSCHOLTZIA, INTUS ROSEA.

An English introduction, but the seed we offer has been grown in our own Seed Grounds. It is quite a new departure, the color being a beautiful shade of rose, much darker on the outside of petals and shading to buff inside at base of petals. The plants are compact and of upright growth, and much more shapely than the old-fashioned Eschscholtzia. Per packet, 6d.

PENTSTEMON, YATES' SELECTED -LARGE GLOXINIA-FLOWERED.

This is saved at our Concord Seed Grounds from a large collection of the very best named varieties. Sydney has been noted for its very fine varieties of Pentstemon (the work of one of our local hybridists), and in our seed beds will be found the best of these varieties. Pentstemons are perennials; if sown in March or April, they will bloom the following summer. After flowering they should be cut well back, when they will throw up a fresh crop of flowering growths. They range in color through the various shades of rosy white, crimson, to purplish red. Per packet, 6d.

PANSY, YATES' SPECIAL EXHIBITION.

Although we have offered this for the past few seasons it is well worthy of this special mention. We have had so many good accounts of it from exhibitors. It is a mixture of all our best "Show" strains, specially selected for exhibition purposes. Many of the brightest and most favoured varieties for ordinary garden culture are useless for exhibiting, and these have been omitted, only those strains being included which give large sized blooms with good substance, regular markings, and full rich colorings. We confidently recommend this strain to our exhibiting customers. These choice strains are not usually of strong germinating power, and the seed should be carefully sown under cover in February, March, or April for the best results. Per packet, 1s. 6d. We also supply collections of the 12 large flowered varieties offered on page 57, one small

STOCK, LARGE FLOWERING PEACH-BLOSSOM.

This variety, though not new, has been grown with very great success in Sydney, and we have decided to include it in our already large list of Stocks, see page 64. It is a very profuse bloomer, and the color is charming and well described by its name. The seed should be sown in March or April, when it will bloom the following spring. Per packet, 1s. For illustration see next page.



PHLOX DRUMMONDI, YATES'

SELECTED BUCKLAND STRAIN.

Every gardener will realise the importance of a really good strain of Phlox Seed that will germinate strongly and give vigorous plants with large flowers, and a wide range of showy colors. Our seed will do all this, and will give every satisfaction, when the imported seed usually sold is a complete or partial failure. We have specialised in Phlox Drummondii at our New Zealand Farm for some years past, and have discarded from our strain all but the most brilliant and showy colors and the larger flowering varieties.

Many of the Public Parks in the different States order this seed from us every year, and we very strongly recommend it to the attention of all horticulturalists. Mixed colors, per packet, 6d.

SALVIA, YATES' CONCORD STRAINS.

Few plants can equal the Salvia for gorgeous coloring. There are, however, many strains, some much better than others; we have tested several varieties and have saved seed from selected plants of the following, as the best for local requirements. They should be sown in the early spring under glass, and as they grow they should be established in pots, which will enable them to be put out in the open borders in the early summer; they will make a most brilliant show of color right into the winter.

SPLENDENS, Yates' Selected.

Very showy and vigorous grower.

GLORY OF STUTTGART. Has larger florets than the above, but not so many on each stem.

Each, per packet, 6d.

PANSY, YATES' EXHIBITION.

Many of the brightest and most favoured varieties for ordinary garden culture are useless for exhibiting, and these have been omitted, only those strains being included which give large sized blooms with good substance, regular markings, and full rich colorings. We confidently recommend this strain to our exhibiting customers. These choice strains are not usually of strong germinating power, and the seed should be carefully sown under cover in February, March, or April for the best results. Per packet, 1s. 6d. We also supply collections of the 12 large flowered varieties offered on page 57, one small packet of each for 5s.



PENSTEMON, YATES'
SELECTED GLOXINIA-FLOWERED



PHLOX DRUMMONDI,
YATES' BUCKLAND STRAIN.

Novelties and Specialities in Flower Seeds for 1908

(CONTINUED)



STOCK, LARGE FLOWERING PEACH BLOSSOM.

SWEET PEAS, NEW EXTRA EARLY OR WINTER FLOWERING.

We would refer to page 67 for particulars of these. The ordinary Sweet Peas flower so late, that about Sydney and in the warmer districts of Australia the summer is on just as they come into bloom, and a few hot days or scorching winds often spoil them before they have had time to make an effective display. The winter flowering varieties, if sown in March, will commence to bloom in the late winter, and if the flowers are regularly cut, so that they do not set their seed, they will continue to flower right into the summer. We already offer four varieties of these, and hope within a short time to have a full range of colors in the Early or Winter Flowering varieties. We are making a speciality of them at our Concord Seed Grounds, and have already got several distinct breaks in color. We would add that they are not so suitable for New Zealand or other cold climates where the winters are severe, though they may be planted with advantage in sheltered spots or under glass; they will then give a show of bloom two months earlier than the older varieties.

ZINNIA ELEGANS, LARGE FLOWERED DOUBLE, YATES' SPECIALLY SELECTED

We have been working up a specially fine strain of these favorite summer flowering annuals. We have discarded the objectionable tints of color, and, unfortunately, some Zinnias do give a proportion of what may be termed ugly colors; tints that blend with no other flowers. We have only saved the seed from robust plants with large double flowers and brilliant coloring. They will produce a very large range of brilliant but harmonious tints. Finest mixed, per packet, 6d.

TUBEROUS BEGONIAS.

We grow these at our Concord Seed Grounds in very large quantities. The tubers we offer on page 79, and we strongly advise our flower loving friends to give them a trial if they have not already done so. There is no finer plant for the bush-house or cool green-house, or in mild climates they do best in a shady position in the open ground, where they are sheltered from winds and the mid-day or westerly sun. We also save the seed of the choicer varieties, and the following strains are not surpassed. The Double is saved entirely from choice named varieties, of which we have a very large collection; the Single, from the choicest plants, selected for their large symmetrical flowers and compact habit. Tuberous Begonia seed is very fine and should only be grown by experienced gardeners, as it is not easy to raise. Sow in early spring under glass; if planted early, they will bloom the first season. We will supply a leaflet with full instructions for raising the seed.

FINEST DOUBLE, Yates' Concord Strain. Pkt. 2s. 6d.

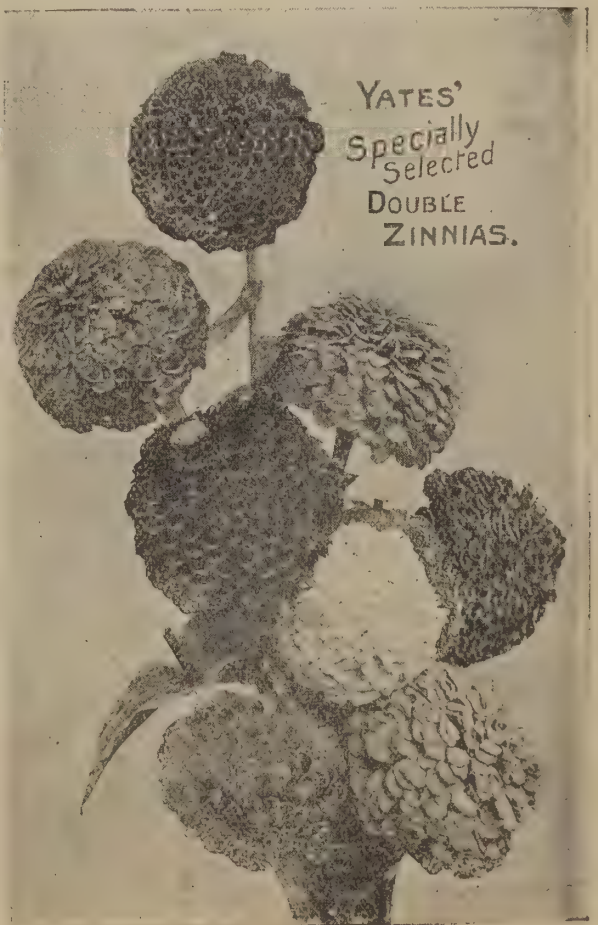
FINEST SINGLE, Yates' Concord Strain. Pkt. 1s. 6d.

CRISTATA, saved from the finest crested forms, pkt. 2s. 6d.

Collection one small packet of each, 5s.

SWEET PEAS, NEW TALL VARIETIES.

Such strides are being made in the improvement of Sweet Peas that we have during the past year made the most exhaustive tests as to the suitability of the newer sorts to stand our climatic conditions as compared with the older standard varieties. At our Concord Seed Grounds, we had 120 distinct varieties under test; we also try all novelties at Buckland, N.Z. With the knowledge thus gained, we have been able to entirely remodel our Collection of Sweet Peas, and the sorts we now offer are right up to date. There are so many new varieties listed, we would refer readers to pages 66 and 67, where full descriptions and particulars are given. Sow in autumn for best results.



YATES'
Specially
Selected
DOUBLE
ZINNIAS.

LAST SEASON'S Novelties and Specialities

IN FLOWER SEEDS.



Begonia Semperflorens—

Finest Mixed

A SELECTED strain of these beautiful herbaceous bedding plants containing 10 of the best varieties of white, rose, and red shades. The glossy deep green foliage is in striking contrast to the masses of bright attractive flowers, and in a position fairly sheltered from high winds they will give a profusion of flowers the whole year round. Per packet, 1s.

Calliopsis California Sunbeams

CALLIOPSIS are amongst our most graceful and ornamental flowering plants. The long flower stems make them particularly valuable for indoor decoration. California Sunbeams are a very large flowered variety of beautiful form, and various shades of yellow and brown. Per packet, 6d.

Chrysanthemum—Northern Star

A MUCH improved single white Chrysanthemum, the flowers being fully one third larger than the old well known variety, measuring on an average $3\frac{1}{2}$ inches in diameter. The brilliant white of the petals shading to soft yellow at the base is in striking contrast to the large black centre disc. Splendid for cutting. Per packet, 6d.

Convolvulus Major—

Tall Double Flowering

A NEW form of these lovely summer flowering annuals. The colors vary from pure white to white spotted and veined with blue, red, and purple shades. One of our most showy quick growing climbers. Per packet, 6d.



IMPATIENS HOLSTII, NEW HYBRIDS

Dianthus Laciniatus Punctatus

"PRINCESS PINKS." A large flowered single fringed Dianthus, charmingly spotted, blotched, and veined with innumerable light and dark shades of color. A valuable and very showy novelty. Per packet, 1s.

Eschscholtzia Californica—

Double Rose

A NEW double form of these most showy hardy annuals. If sown in the autumn in our warmer districts they make a brilliant display right through the summer months, thriving in hot dry positions. A splendid bedding plant, being covered with a profusion of large bright rose colored flowers in the hottest weather, $1\frac{1}{2}$ feet high. Per packet, 6d.

Gloxinia—Striped and Marbled

A CHARMING new type of these lovely tuberous plants, about 40% of which will come true from seed. The erect wide open flowers have a ground color of velvety purple crimson, with a rosy white throat, the large corolla lobes being spotted, striped and veined with blue shades, a rich and pleasing combination of color. Per packet, 1s. 6d.

Hollyhock—Alleghenny Mixed

THESE stately old favorite perennials have been much improved in size, and some exquisite new colors have been obtained by careful selection and hybridisation. This pretty variety is semi-double, with the edges of the petals artistically fringed, and has a large range of soft rich colors; a distinct and handsome class. Extremely handsome border plants. Per packet, 6d.



GLOXINIA, STRIPED and MARBLED

Last Season's Novelties and Specialities

IN FLOWER SEEDS—continued.



Hollyhock—Hybrida Semperflorens Mixed

ANOTHER new class of single and double flowered annual Hollyhock. A fine showy large flowered race, in great variety of colors, from white and pearly grey to crimson and dark red shades; one of the finest plants we have for grouping and forming a background in the flower border. Will flower a few months after sowing. Per packet, 6d.

Impatiens Holstii—New Hybrids Mixed

A FURTHER development of this charming class of Impatiens, the foliage is the same attractive dark green as last year's novelty, but the new colors of the large graceful flowers include brilliant scarlet, dark velvety violet and pure white, all quite distinct and very beautiful. We expect these Hybrids to be even more sought after than the older variety. Per packet, 1s.

Lotus Peltiorhynchus— Pigeon's Beak

A HIGHLY ornamental perennial creeper, suitable for hanging baskets, bush-house, or rock work, having bright scarlet recurved flowers very similar in shape to the Desert Pea, *Clianthus Damperi*. The fine dense foliage droops gracefully, forming a splendid background to the brilliant flowers which are clustered loosely on short stems. Per packet, 6d.

Lychnis Lagascae Rosea—

A BEAUTIFUL dwarf early flowering perennial, forming compact little bushes four or five inches high, covered with conspicuous bright rose flowers; a splendid little plant for carpet bedding, edgings or rockwork. Per packet, 6d.



LYCHNIS LAGASCAE ROSEA



POPPY—PÆONY FLOWERED ADMIRAL



PETUNIA
SUPERBISSIMA
GRANDIFLORA
KING ALPHONSO

Nemesia Strumosa Grandiflora Compacta—

THESE pretty little annuals have been much improved in recent years, and do particularly well in our sunny climate, grown in the autumn they bloom well the following spring. The flowers are greatly increased in size, and the colors include all the

shades of yellow and orange, brown, crimson, violet and pure white. Of a graceful branching habit and very floriferous. Per packet, 6d

Petunia Superbissima Grandiflora—King Alphonso

A FINE new Petunia of the large flowered class, with very dark crimson flowers, the petals of which are frilled and waved so heavily that the widely extended, brilliant black throat is almost hidden—a splendid addition to its class, strikingly handsome and effective in pots or open border. Per packet, 1s. 6d.

Poppy—Paeony Flowered Admiral

A SURPRISINGLY beautiful single flowering poppy, with large round smooth edged flowers of pure white, edged with a broad band of brilliant scarlet round the top of petals, producing a pleasing contrast. Very effective in groups or massed in large beds. Per packet, 1s.

Last Season's Novelties and Specialities

IN FLOWER SEEDS—continued.



Primula Hybrida—

Open-Air Large Flowered

A VIGOROUS growing hardy large flowering hybrid Primula, of rich brilliant colors and markings; a cross between the Polyanthus and Primrose, the flowers are very large and are borne on strong single stems early in the spring, but later in bunches, like both parents. Per packet, 1s.



PRIMULA HYBRIDA—OPEN-AIR LARGE FLOWERED

Primula Obconica Gigantea—

A NEW Giant Obconica of great merit, bearing large delicate lilac flowers $1\frac{1}{2}$ inches in diameter, on strong flower stalks, in great profusion. Of vigorous growth, the leaves measure fully five inches across. A giant Primula in every respect and a distinct advance in this class. Per packet 1s.

Three Grand New Sweet Peas.

Tall Sweet Peas—Gladys Unwin

THE finest pink yet introduced; the large bold flowers are of the Countess Spencer type, with open wavy standards and broad wings, borne on long stiff flower stems, most of which carry four blossoms to the stem. Per packet, 6d.

Tall Sweet Peas—Scarlet Gem

A NEW variety and decidedly a new shade in Sweet Peas, the color being almost a true scarlet. The blossoms are of medium size, and when newly opened are particularly bright and effective. Per packet, 6d.

Tall Sweet Peas—Sue Earl

ANOTHER very beautiful novelty of the large flowered, hooded variety. Both wings and standards are primrose colored, the latter edged mauve. As the flowers mature they gradually change to deep mauve, borne on long stiff stems. Per packet, 6d.

A COLLECTION of one small packet of each, 1s.

Stock—Early Large Flowering Brompton, Almond Blossoms

ANOTHER of that magnificent new race of early flowering winter Stock that were such a marked success in colonial gardens last season, of the same habit of growth, the long fragrant trusses of very large flowers are of a delicate white shading to carmine. All this class have a very long flowering season if the seed is sown in early autumn, and are of great value for cutting. Per packet, 1s.



NEW HYBRID SINGLE WALLFLOWER

Wallflower—Single, Winter Blooming

A NEW Hybrid Wallflower of great merit coming into flower five months or so after sowing the seed. The black brown buds open into flowers of a delicate sulphur color, which gradually change to orange yellow and purple violet as they mature. For winter flowering this should prove one of the finest of recent introductions; the lovely fragrant blossoms in their several shades of color make it extremely attractive. Per packet, 1s.

FLOWER SEEDS

Yates' Superb *Ranunculus Asiaticus*. For Seed, see page 62; for Tubers, pages 87 and 88.

The following choice Flower Seeds, though not all kept in stock by our Agents, can be supplied through them at a few days' notice. We spare no expense in obtaining the finest strains procurable of their respective kinds, the value of many of the choice varieties offered here ranging from five to forty guineas per ounce. They are saved from the best collections known, both in England and on the Continent of Europe, and some on our own Seed Farm; they can be relied on for exhibition purposes. We test the growths of all these Flower Seeds, and, with proper cultivation, our Seeds may be depended on to give good results. ❀ ❀ ❀

For List of Climbers and Creepers, see pages 71 and 72.
Novelties, see pages 30 to 36.

Abronia (*Sand Verbena*) Charming hardy annual trailing plants, suitable for hanging baskets or sunny situation in rockery. They thrive in dry poor soil. Pkt. s. d.

Umbellata Grandiflora. Pure rose, 6 in. .. 0 3

Abrobra Viridiflora. See Creepers, page 71.

Abutilon (*Lantern Flower*) A pretty flowering shrub, hardy, except in cold climates, where they grow readily under glass; the elegantly drooping bell-shaped flowers are beautifully veined and striped; the seeds should be sown under glass.

Finest Mixed New Hybrids .. 0 6

Acanthus

(*Bear's Breech*)

Stately perennial border foliage plant, native of Portugal. The leaves are very large and palm-like, handsome bright green in color, and very suitable for specimen plants. They need a deep soil and sunny situation.

Lusitanicus .. 0 6

Acroclinium

Lovely everlasting flowers, valuable for cutting. They are semi-double, hardy annuals. Best sown in Autumn.

Roseum. Bright rose with yellow centre .. 0 3



Acanthus Lusitanicus

Adonis Hardy annual, very pretty border plant. Pkt. s. d.

Æstivalis (*Flos Adonis*). Crimson, 1 ft. .. 0 3

Agathea A pretty perennial, native of the Cape, with charming blue Aster-like flowers, which are produced in great profusion. They are hardy in all except the colder districts, where they should be grown in pots and sheltered during the winter.

Cœlestis. Blue, with yellow centre, 18 in. .. 0 6

Ageratum A lovely dwarf bedding plant for edgings or small beds. H.A.

Imperial Dwarf Blue. 6 in. .. 0 3

Alyssum Pretty dwarf plants for edgings, borders and rock work. Sow Autumn.

Odoratum (*Sweet Alyssum*), white and very fragrant; 6 in. Hardy annual .. 0 3

Saxatile (*Golden Alyssum*), perennial, yellow, 6 in. .. 0 3

Alonsoa Hardy annuals; in some climates they are perennial. Very pretty dwarf plants, throwing up spikes of beautifully tinted flowers.

Warscewiczii. Brilliant scarlet, 18 in. .. 0 3

Albiflora. White, 11 in. .. 0 3

Grandiflora Chamois. Salmon tints, 18 in. .. 0 3

COLLECTION, one packet each of the 3 varieties 0 6

Ammobium Hardy annual everlasting flower, suitable for borders.

Alatum. Bears large white flowers, 2 ft. .. 0 3

Ampelopsis. See Creepers, page 71.

In buying our Seeds see that the packets are dated for this year.

FLOWER SEEDS (Continued)



Agatheæ Cœlestis

Amaranthus

Magnificent border plants with the most brilliant foliage. To obtain the best results, a few seeds should be sown in October, where they are intended to grow. Afterwards thin out, leaving the most promising for color; give plenty of manure, and water during the growing period. They will make a gorgeous show in the autumn. Half-hardy annuals.

Pkt. s. d.

Salicifolius, narrow, graceful foliage, shading scarlet
half-hardy annual, 3 ft. 0 3

Henderii , beautiful bronze and red foliage, half-hardy annual, height 3 ft.	0	3
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Tricolor (Joseph's Coat), leaves scarlet, yellow and green, half-hardy annual, 2 ft.	0	3
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Tricolor Splendens.	Foliage splashed with scarlet,				
crimson and gold	..	..	..	..	0 3

COLLECTION of seven distinct varieties	..	..	1	0
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Novelty. — For new and improved **Amaranthus** see page 30.

Anagallis A lovely dwarf annual for edgings and rock work; hardy.

Grandiflora, mixed, blue, scarlet, and lilac, 6 in. .. 0 3

Anchusa (**Cape Forget-me-not**) A lovely hardy biennial, does well in any soil with sunny situation.

Capensis. has intense blue flowers, 1 ft.	..	..	0	3
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Anomatheca Cruenta Beautiful bulbous plants, with small carmine crimson flowers, 1 ft. 0 6



Anemone Coronaria

Anemone (Windflower) Lovely spring flowering perennial plants of which we also offer the bulbs, see page 86. They are, however, easily raised from seed. Sow in summer and early autumn (January preferred) thinly, in nursery beds, and, when large enough, prick out into beds where they are to flower, or they may be sown thinly in the open borders. Sown early, they will bloom the following spring.

Coronaria, Mixed Single. Most brilliant and varied colors, 9 in. 0 6

Coronaria, St. Brigid, Yates' Prize Strain. A distinct strain of the most brilliant and striking colors, most of the flowers being semi-double; a splendid class, 9 in.

Sylvestris. A lovely-white-flowered perennial, like a miniature *Anemone Japonica*, suitable for growing in moist, shady borders. The flowers are pure satin white, borne on long, stout stems and droop gracefully, $1\frac{1}{2}$ inches across, and very fragrant.

Antirrhinum (Snapdragon)

These are most lovely flowers for spring and summer blooming. They stand the hot, dry weather better than most flowers, and when in full bloom make a gorgeous show. It is advisable to cut all dead flowers off to prevent seeding and encourage further blooming. Hardy perennials.

Tall Mixed, giving a great variety of colors 0 3

Yates' New Tall Large Flowered. An improved strain of these magnificent perennials, in great variety of colors, from rich crimson, brown and yellow to all the delicate shades of rose, pink and white, of tall vigorous growth, they are particularly effective for grouping and for indoor decoration; mixed .. 0 6

COLLECTION of 6 separate colors	..	..	..	1	6
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„ 12 „ „ 2 6

Tall Striped, a splendid strain 0 3

Tall, Pure White, unequalled for cutting	..	..	0	3
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Golden Queen, new large flowering variety, effective;
does not always come true to color 0 6

Yates' Tom Thumb. This is a very select and dwarf-growing species of the favorite Snapdragon. We have saved the seed from plants grown on our own Seed Farm, where they were much admired by visitors. The plants are very dwarf and compact, and the flowers are of good size, lasting a long time; colors are very varied and beautiful; makes a most beautiful bed or edging, small packet, 3d. 0 6

COLLECTION of six separate colors Tom Thumb		
varieties for bedding	1	0

Novelties.—For new strains of *Antirrhinum* see page 30.

Aquilegia (Columbine) These are among the most beautiful of all hardy perennials; they thrive in partial shade, and in hot climates should be planted under a south wall. Sow the seed in March or April in seed pan or shady border. They never come entirely true from seed.

Cærulea, violet blue, white spurs 0 6

California Hybrid, large yellow flowers, orange spurs	0	6
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Chrysantha , golden yellow, long spurs, 2½ ft.	0	6
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..	Grandiflora Alba, white	..	0	6
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..	Lutea, soft yellow	..	..	0	6
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Glandulosa.	deep azure blue, white corolla, 1 ft.	0	6
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Skinnerii, scarlet, tipped with green, very handsome	0	6
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Yates' Choice Long Spurred Varieties, Mixed, from named varieties	0	6
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Mixed Common Varieties, mostly double and semi-double	0	3
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COLLECTION of eight choice varieties	..	..	2	0
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Novelty.—For a new strain of *Aquilegia*
see page 30.

FLOWER SEEDS (Continued).



Aquilegia Cœrulea

Arctotis A beautiful new annual from South Africa, growing well in our climate, and forming compact bushes 2 to 2½ feet high. It is of the easiest culture, and may be sown from early spring till the autumn.

Pkt.
s. d.

Grandis. The flowers, which are white, are produced on long stems, and are $2\frac{1}{2}$ to 3 inches across, the petals are pale lilac on the reverse side, the centre disc is light blue, making a striking contrast of colors 0 6

Aristolochia Elegans. See Creepers, page 71.

Arnebia Cornuta

Very handsome hardy annuals, producing an abundance of spikes of golden flowers, each having five large black spots, shading to maroon, and giving a succession of bloom all the season; two feet high.

Asters

All the Asters are half-hardy annuals, but in warm and semi-tropical climates succeed best sown in early autumn for winter and spring blooming; where heavy frosts are experienced in the winter, however, they should be sown in spring only, the best results being obtained from October sowing. Our seed is saved by the best German and American florists. Aster seed is one of the worst keeping of all flower seeds; when sowing in the spring it is advisable to sow thickly.

Single Large-Flowering China. A grand variety for cutting, the flowers are very large, and of the most varied and attractive colours. In cool localities they should be sown in the spring in a frame or warm border, but in warm climates, where the winters are mild, we would recommend autumn sowing. Asters will not survive heavy or continuous frost .. 0 6

Ostrich Plume. A grand strain of Asters, producing immense blooms with elegantly curled petals resembling a Japanese Chrysanthemum. We offer three colors, white, rose, and light blue, either separately or mixed 0 6

Christmas Tree. An exceedingly free flowering variety, very much branched and of pyramidal growth, height 21 inches. The blooms are produced in great profusion and in great variety of color. Mixed colors

Vick's Late Branching. A very late but tall vigorous-growing variety, which does well even in our warmer districts in any shady situation. They make good-sized bushes, branched from top to bottom, and covered with lovely pure white flowers, borne on long stems

Asters (Continued)

Pkt.
s. d.

Hohenzollern. This is considered the grandest Aster ever introduced; tall branching; and bears on very long stalks flowers of mammoth size. The flowers, which may be cut with stems nearly 2 ft. long, measure up to 8 inches across. They are extremely double and the petals beautifully curled, greatly resembling a large flowered Japanese Chrysanthemum. In four separate colors, white, crimson, rose, and azure blue, or all colors mixed 1 0

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COLLECTION of 8 separate colors	11	11	11	2	0
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Truffauts Perfection, mixed colors, beautiful globular flowers, with incurved petals, 1½ ft. 0 6

Truffauts Perfection, pure white	..	..	..	0	6
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COLLECTION of 12 separate colors	..	..	..	2	6
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of 6	..	..	..	1	6
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Victoria, finest mixed colors; in this variety the petals are re-curved and overlapping; 1½ ft. .. 0 6

COLLECTION of 12 separate colors	2	6
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„ of 6 „ „ „ „ „ 1 6

Dwarf Victoria, finest mixed, 9 in.	..	..	..	0	6
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Triumph, new, dwarf, dark scarlet	..	..	..	0	6
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Comet, new, flowers have curled petals similar to a Japanese Chrysanthemum, one of the prettiest grown 0 6

COLLECTION of 12 separate colors	..	..	..	2	6
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of 6 " " " " " " 1 6

Snowball, a small Pomponne variety, the plants produce as many as thirty pure white flowers of faultless form 0 6

German, mixed colors, a poorer strain than the sorts previously offered, 1 ft. 0 3

Queen of the Market, good mixed colors	..	..	0	3
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Perennial Aster or Michaelmas Daisy, new large
flowered, lovely autumn perennial, 3 ft. 0 6



Aster, Hohenzollern

In buying our Seeds see that the packets are dated for this year.

FLOWER SEEDS (Continued).



Aster Victoria.

Auricula A lovely Alpine perennial which should be sown thinly in a seed pan, placed in a southerly aspect. These plants grow best in the shade, and should be protected from hot winds, heavy rains and drip; they love a moist, cool situation. They are worth taking trouble to give them a proper position, as the flowers are extremely beautiful and very rare. The seed should be sown during February, March or April

Alpine, mixed colors, very fine strain	1 0
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Balsam To grow the best Balsams they should be sown late in spring in nursery beds, and pricked off when in rough leaf and transplanted into their permanent positions; they thrive in rich moist soil. We save all our Balsams on our own farms and guarantee the seed to be all saved from transplanted plants.



Yates' Superb Double Balsam

Yates' Superb Double Rose and Camellia Flowered, extra fine, one of the finest summer flowering annuals we have, they delight in a rich, moist, well manured soil .. 0 6

COLLECTION of eight distinct colors .. 2 0

COLLECTION of six distinct colors .. 1 6

Balsam, good mixed .. 0 3

Bartonia A hardy annual border plant.
Aurea. Golden flowers and ornamental foliage .. 0 3

Butterfly Running Bean. See Novelties, page 30.

Begonia (**Tuberous Rooted**) Very choice double and single, a remarkably fine strain, containing all the best colors and markings, including the new single with white centres; they are saved by the best European growers. See YATES' GARDENING GUIDE for instructions for cultivation; they can only be raised successfully under glass. For tubers for planting see Spring Bulbs, page 79.

Double or Single, separately	2 6
.. .. . small packet	1 6
Mixed Double and Single	2 6
.. .. . small packet	1 6
New White Centred Single	2 6
.. .. . small packet	1 6

Novelty. — Begonia Semperflorens, see page 34.

SPECIALTY. — For our choice Single and Double see page 33.

Bellis Perennis (**Double Daisy or Billy Button**)

These are very easily raised from seed, and if planted in a shaded, damp situation, they will last for years. Our seed is of the very best quality, and will give a great proportion of large double flowers. Sow in seed pan or box in February, March, April, or early in May, and keep shaded till up, then transplant into nursery beds till large enough to plant out.

Finest Mixed, a magnificent strain, very small pkt. 3d.	0 6
Longfellow, large dark rose, borne on long stiff stalks	0 6
Snowball, pure white, like the preceding	0 6
Yates' Prize Mixed, a mixture of all the finest large flowered varieties	0 6



Bocconia Microcarpa

Bocconia (**Tree Celandine**) Handsome hardy perennial foliage plants, resembling a Poppy.
Microcarpa splendid specimen plant 0 6

Our Choice Flower Seeds are saved from exhibition plants.

FLOWER SEEDS (Continued).



Bellis Perennis (Double Daisy)

Bignonia Tweediana. See Creepers, page 71.

Bryonia Alba. See Creepers, page 71.

Bryonopsis Laciniosa. See Creepers, page 71.



Brachycome.

Brachycome

(Swan River Daisy)

These are charming dwarf plants, with lovely Cineraria like flowers, a native of West Australia, and suitable for hot, dry sandy situations.

Iberidifolia Mixed. White and blue, 6 in. .. 0 3

Browallia

Pretty, hardy border annuals.

Elata Mixed, blue and white, 18 in. .. 0 3

Calandrinia (Rock Purslane)

Pretty, hardy annuals, for rock work or dry situations.

Speciosa Mixed, purple and white, 6 in. .. 0 3

Calampelis Scabra. See Creepers, page 71.

Calceolaria

Lovely greenhouse perennials. They have the most gorgeous blooms, but as they are difficult to manage only expert amateurs or professional gardeners should attempt to grow them. The seed should be raised in a pan in February, March or April, and when large enough plant out in pots, re-potting two or three times as required. They like plenty of air, but should be partially shaded from direct sunlight, and kept as cool as possible in warm weather. They are very subject to thrip and green fly; smoke with tobacco for these pests.



Calceolaria Hybrida, Yates' Superb Strain.

Hybrida, Yates' Superb Strain.

Mixed colors; a selection of all the finest exhibition sorts .. 2 6

Hybrida, Neill's superb strain. All colors and markings 1 6

Shrubby (Rugosa), the yellow variety, used for bedding .. 1 0

Calendula (Pot or Cape Marigold) Very showy Pkt. s. d.
for borders, with gorgeous blooms.

Officinalis Meteor (Pot M.), double, apricot orange.. 0 3

Pluvialis (Cape Marigold), large, single white marguerite-like flowers, with yellow centres, the under side of petals rich maroon, 1 ft. .. 0 3

Calliopsis (Coreopsis) Very showy, hardy border plants; they continue to bloom through the hottest weather, and are much prized for cutting. They are hardy annuals, except *C. Lanceolata* and *C. Grandiflora*.

Drummondii, yellow and crimson, 2 ft. .. 0 3

Tinctoria, yellow and brown, very handsome, 2 ft. .. 0 3

Cardaminifolia, mixed, dwarf, compact, brown and yellow, 1 ft. .. 0 3

Lanceolata, sometimes called Yellow Cosmos, a lovely golden yellow flower; hardy perennial, 2 ft. .. 0 6

Grandiflora, perennial, remarkably fine border plant, has large single yellow flowers; excellent for cutting 0 6

Novelty.—For new **Calliopsis** see page 34.



Calendula Pluvialis.

Callirhoe (Poppy Mallow) Elegant hardy annuals, flowers, very attractive for borders. Soak the seed before sowing. Thrive in poor, dry soils.

Pedata, glowing carmine, white centre, 2 ft. .. 0 3

Campanula (Bell Flower) The following are suitable for either the herbaceous border or for pot culture in the bush-house or window garden. In England they are very largely used for conservatory decoration, and are most effective when in full bloom. The *Pyramidalis* makes a splendid specimen plant, 5 ft. high; the *Carpatia* is a small, compact, bushy plant, 6 inches high, and the *Fragilis* is a lovely trailer, suitable for hanging baskets, pots, or rockwork. They are each covered with bloom during their season, and are most beautiful. They bloom the second season - or third in some cases if not well grown—after sowing, and are perennials.

Pyramidalis, blue and white mixed .. 0 6
Fragilis, blue, lovely trailer for baskets or rockery .. 0 6
Carpatia, blue and white mixed. Dwarf and compact 0 3
COLLECTION of three varieties .. 1 0

Candytuft (*Iberis*) Hardy annual border plants, very showy for massing or edgings in borders. The strains we offer are very superior. Sow in Autumn or early Spring. Pkt. s. d.

Yates' Giant Flowered Choice Mixed. This is the finest strain of Mixed Candytuft yet introduced; the individual florets, and also the heads of bloom, are double the size of the old varieties. There are several new and delicate shades of color, and are as easily grown as the old varieties. Of dwarf and compact habit, and well adapted for massing, bedding or borders. We feel sure this variety will give satisfaction.. .. 0 6

Little Prince. A very select strain of dwarf White Candytuft, growing only 4 to 6 in. high, and very robust and compact, charming for bedding.. .. 0 6

Hyacinth Flowered (Empress). A giant flowered variety, bearing long spikes of white fragrant blooms; should be sown thinly to get best results; 9 in. .. 0 6

New Rose, lovely shades of light, passing to rich, deep rose, very beautiful in bouquets by gaslight; very compact plant, 9 in. 0 6

Crimson, showy, 9 in. 0 3



Hyacinth Flowered Candytuft.

Purple, good for contrast, 9 in. 0 3

White, very pretty, good for bedding, 9 in. 0 3

White Rocket. The flowers are produced in long spikes; 1 ft. 0 3

Gibraltarica. A very large flowered perennial variety of Candytuft, a native of Gibraltar, and well suited to our climate; of a beautiful tint of lilac, shading off to white 0 6

Pectinata. White, sweet scented, 9 in. 0 3

Mixed. All varieties, suitable for cutting, 9 in. .. 0 3

Perennial Candytuft (*Iberis Sempervirens*). White 0 6

Canna (*Indian Shot*) The strains we offer are mostly dwarf in habit, early bloomers, and are remarkable both for size and beauty of flowers and foliage; the seed should be steeped in hot water before sowing in a box or nursery bed, afterwards transplant the following winter to the open garden; they are hardy in all mild climates. Canna bulbs are offered on page 94.

Crozy's New Hybrids. Saved from the newest and best varieties 0 6



Canterbury Bells

Canterbury Bells Very handsome and favorite border plants; they are hardy biennials, and are best sown in February, March, or April. Our seed is saved from the most brilliant colored varieties. Pkt. s. d.

Single Mixed. White, blue and rose shades, 24 in. .. 0 3

Double Mixed. All the best colors, 24 in. 0 3

Calycanthema (Cup and Saucer). All colors, mixed, charming, 24 in. 0 3

Capsicum (*New Coelestial*) A very pretty and curious ornamental pot or border plant. It bears its flowers and fruit at the same time, the latter being of various tints of ivory white and red 0 3

Cardiospermum Halicacabum, see page 71

Castilleja Indivisa One of the most effective of recent introductions, having terminal yellow flowers and bracts of a brilliant scarlet crimson. They make charming border plants, or may be grown in pots to advantage; they are perennials, but are best raised from seed annually 1 0



Candytuft Gibraltarica

FLOWER SEEDS (Continued).

Carnations Carnations are hardy perennials and should be sown in autumn or early spring. If the former, they will flower the same year. To get good double flowers, the best seed only should be sown. Our choicest strains cannot be excelled. We have made a speciality of these plants.

Perpetual Flowering Nice Giant. A remarkably fine strain of double mixed Carnations. They produce a great variety of colors, and 90 per cent. of large double flowers, many of them yellows. We can strongly recommend this strain 1 6

Choice Mixed Double, saved by a noted grower. This is one of the finest strains grown, and we have had many favorable accounts of it 1 0

Grenadin. Charming double scarlet variety, dwarf and compact in habit, and very suitable for bedding or for bouquets. It flowers three weeks before any other sort in the spring 0 6

Bizarres, Flakes, Fancies, and Picotees. Very fine, saved from stage flowers, grown in pots, and all artificially hybridized. These have been saved by the most successful growers in Europe 1 6



Bizarre Carnations.

Margaret, Giant Malmaison. A particularly fine large flowered strain, containing a large variety of colors 1 0

Margaret. Mixed colors; a new and very valuable class of semi-dwarf Carnations. They bloom from seed about four months after they show above the ground, producing a display of richly colored, sweet-scented flowers of many colors; they are perpetual bloomers, and particularly suitable for bedding out; one of the best classes for amateurs; they will yield nearly all double flowers. Very small pkts. 3d. .. 0 6

Margaret, Double White. Same as above, pure white .. 0 6

COLLECTION of six choice varieties of Carnation mentioned above 3 6

Novelty.—For new Perpetual Flowering Carnation see page 31.

Catananche (Cupid's Dart) Hardy perennial everlastings with blue and white flowers, suitable for cutting.

Cœrulea Mixed, blue and white, 2 ft. 10 3

Celosia Stately border plants, with gorgeous feathery blooms of the most glowing colors. They are half annuals and should be raised under shelter in early spring for summer bedding. They are largely used in the London parks.

Thompsoni Magnifica, improved Feathered Cockscombs, with dark, handsome foliage, and well branched, producing splendid heads of crimson feathered crests 0 6

Pyramidalis (Plumosa), mixed colors, 2 ft. .. 3d. and 0 6

Pyramidalis (Plumosa), scarlet, crimson, and gold, each separate 0 6

Centaurea (Corn Flowers and Sweet Sultans)

Lovely hardy annuals, very pretty, splendid for cutting. They are most easily grown and continue in flower a long time if sown in the autumn.

Cyanus, Emperor William, single, deep blue, 2 ft. .. 0 3

" **Pure White,** very good for cutting 0 3

" **Single Mixed,** all shades, white, rose, blue, etc. .. 0 3

" **Double Mixed,** very beautiful 0 3

Odorata Marguerite. A new and very beautiful class, with double white blossoms; splendid for cutting, and does well in our mild climate 0 6



Celosia Pyramidalis.

Imperialis, Mixed. A new race of Giant Flowering Sweet Sultans. The old favorite has been taken in hand by the hybridizer, and these new varieties are a great improvement, producing blossoms from 3 to 4 inches across, of graceful, airy effect, and most deliciously fragrant. The colors vary from glistening white, through shades of red from flesh pink to crimson, and in blues from silvery lilac to royal purple. They are excellent for cutting, lasting 10 days in water, and are of the easiest culture. Sown in autumn or spring they will bloom the first season; 3 to 4 ft. Plant early in a cool, moist situation. We can also supply White separately from the other colors .. 0 6

Moschata (Sweet Sultan)—

" **Yellow,** very showy, 1½ ft. 0 3

" **White,** splendid for cutting, 1½ ft. 0 3

" **Mixed Colors,** all tints, 1½ ft. 0 3

Americana. A branching, bushy plant, 2½ ft. high; has large ball-like heads of bloom, 6 in. across, resembling finely cut-tissue paper; colors, lavender and dark heliotrope; fragrant 0 6

Our Choice Flower Seeds may be depended on for exhibition purposes.

FLOWER SEEDS (Continued).

Chelone Barbata (**New Hybrids**) A very handsome perennial border plant, resembling the Pentstemon, but has longer spikes and rather smaller flowers, which are of various shades of red and rose. Sown in the autumn it will bloom the first season 0 6

Chrysanthemum A very favorite family of border plants. They are all hardy and excellent for cutting.

Segetum. Pure golden yellow single flowers of really handsome appearance, remarkable for their size (measuring up to 3 or 4 inches across), and for their extraordinary durability. Splendid for cutting .. 0 6

New Double Annual Hybrid Varieties. This valuable novelty has resulted from carefully hybridizing and selecting the semi-double varieties of this useful annual until a high degree of doubleness has been obtained. They are extremely variable, and it is impossible to describe the beautiful forms which have been produced 0 6

Leucanthemum (Shasta Daisy). A very hardy and large flowered perennial Marguerite Daisy. The flowers are pure white, with yellow centre, and 3 to 4 in. across. Splendid for cutting. Sown in the autumn it comes to perfection the following spring and summer 0 6

Tricolor, fine mixed, handsome border plants, hardy annual, 2 ft. 0 3

Double, mixed, white and yellow, very effective, hardy annual, 2 ft. 0 3

Frutescens, (Paris Daisy), white, yellow centre, hardy perennial, 3 ft. 0 3

Inodorum, pure white, pretty for cutting, H.P., 18 in. 0 3

Novelty.—For new Chrysanthemum see page 34.

Cineraria Cinerarias are tender annuals suitable for greenhouse or bushhouse. They should be sown in pans in summer or early autumn for winter and spring blossoming. In Auckland and similar mild climates, or in positions where they are sheltered from hot winds and too much sun, they bloom splendidly in the open ground.

Hybrida, finest English saved. This strain is saved for us by one of the most successful English growers, and is not excelled for exhibition .. 2s. 6d. and 1 6

Large Flowering French, larger flowers than the foregoing, and more showy, but not so suitable for exhibition; a splendid strain 1 6

Large Flowered Striped. A remarkably fine strain of the Large Flowered Cineraria; very vigorous and free growing; the flowers are beautifully marked and striped, the colors being most varied 1 6

Finest Double, a choice strain 1 6

Maritima, a handsome foliage plant with white velvety foliage, splendid for bedding 0 6

Polyantha Cruenta, a very hardy and very floriferous Cineraria; the blooms are smaller than in the ordinary type, but are produced in much greater abundance. In mild climates they succeed admirably in a bushhouse, or shady bed in the open ground protected from wind and excess of sunlight; in cold districts they should be grown under glass 1 6

Clarkia Hardy annuals. Very profuse bloomers; recommended for cold bleak localities.

Pulchella, red, 18 in. 0 3

Pulchella Alba, white 0 3

Pulchella Integripetala, crimson 0 3



Centaurea Odorata Marguerite.

We test the growth of all Flower Seeds before Packing.



Cineraria, Large Flowering French.

Cleome Pungens (The Giant Spider Plant)

A robust annual, growing four or five feet high, with long, showy blooms of a bright rose color. They make handsome border plants, and are splendid for bees ...

Pkt.
s. d.

0 6

Clianthus

Beautiful hardy plants, worthy of a place in any garden; they all do best if sown where intended to remain.

Dampieri (Sturt's Desert Pea), thrives in dry, poor, sandy soil; it is a native of the dry Australian interior, and it requires somewhat similar conditions to bring it to perfection. Sow in the open in the early spring in a warm, dry corner, and afterwards do not disturb them; they will not transplant, and resent interference. When in full bloom they have a remarkably handsome appearance; the flowers are crimson with black centres 0 6

Puniceus (N.Z. Glory Pea), a splendid hardy perennial flowering shrub, with gorgeous crimson flowers which are produced in the greatest profusion in the spring. 0 6

Puniceus Albus. A new variety of the well-known and favorite Glory Pea, the flowers being white instead of crimson. A very distinct novelty .. 0 6

Cobaea Scandens. See Creepers, page 71.

Cockscomb

Cockscombs are all half-hardy annuals, and are amongst the best summer bloomers we possess. Sow in spring, in warm situations or frame.

Glasgow Prize, crimson, a very dwarf strain, saved from exhibition combs 1 0

Empress, a taller variety than the preceding, with bright purple combs, dark foliage 0 6

Golden, bright yellow 0 6

Good Mixed 0 3



Clianthus Dampieri.

Coleus (Flame Nettle) These beautiful green-house foliage plants are easily raised from seed, providing they are sown in a hot bed or under glass in the early spring; the strains we offer are remarkably fine and will give the most satisfactory results; we have had the most complimentary notices from customers about our strain of Coleus.

Yates' Concord Hybrids. Choice mixed varieties; these include the New Large Leaved, Fringed, and other exhibition varieties; for full description, see Novelties, page 31 1 0
New Bronze Leaved 1 0

Collinsia Hardy annuals. Pretty in groups and very easily grown.
Bicolor, rose, purple and white, 1 ft. 0 3
Alba, white, 1 ft. 0 3

Commelina Cœlestis

Pretty tuberous-rooted perennials, with bright blue flowers; suitable for border, bush-house or greenhouse 0 6

Convolvulus (Morning Glory) Hardy annuals. Old favourites.
Minor, mixed colors, 1 ft. 0 3

For climbing varieties see Creepers, page 71.
Novelty.—Convolvulus Major, see page 34.



Chrysanthemum, New Double Annual Hybrids.

Coreopsis (See Calliopsis)

Cosmos The Cosmos is one of the finest autumn flowering plants ever introduced. They are most graceful and beautiful for cutting; they may be kept dwarf by breaking down and also by striking cuttings. Sow in the autumn or spring. In Sydney excellent results are obtained by sowing in nursery beds in January, and transplanting them to the borders when large enough. They do not grow so tall under this treatment, and give finer blooms, especially the Yellow Klondyke.

Yates' Mammoth Perfection. The flowers are of the most delicate shades of white, rose, and crimson, and of immense size; hardy annual, 5 ft. 0 6

The Pearl, a beautiful pure white variety 0 6

Bipinnata, mixed white, rose and crimson 0 3

Giant Yellow Klondyke, a new variety, with brilliant orange flowers; a very showy border plant; the seeds require warmth to start them; 5 ft. 0 6

FLOWER SEEDS (Continued).

Cuphea Pretty border plants. Sow in spring, in a seed pan or under glass. Pkt. s. d.

Platycentra, a lovely soft-wooded shrubby plant, with an abundance of small tubular scarlet flowers and bright dark green foliage. Excellent for pot or specimen plants, or for massing in borders and in ribbon or carpet bedding. Half-hardy perennial .. 1 0

Zimapani, an annual variety from Mexico, with large, dark purplish-red flowers; sow in spring in a warm border .. 0 6



Cyclamen Persicum Giganteum.

Cyclamen These beautiful bulbous plants make a splendid show in the green-house or bush-house during the early spring. They can be sown either during autumn or spring in pans. The bulbs go to rest about November, and they should be kept dry till January, when they should be re-potted, and will start into fresh growth. They are best grown in a frame, and should always be kept close to the glass; they do not require artificial heat. For further cultural directions see Yates' Gardening Guide.

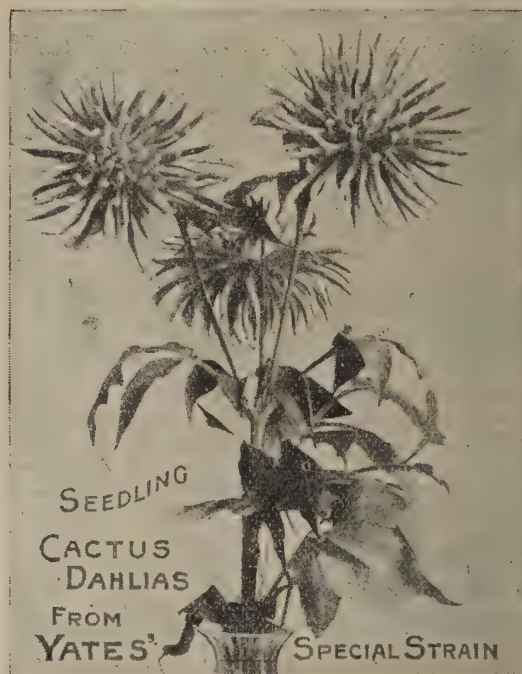
For the price of Bulbs see page 75.

Persicum Giganteum, a superb strain of mixed colors from the leading English growers; this is the best strain for general cultivation and contains every color .. small pkt. 1s. 6d. 2 6

Bushill Pioneer. A very remarkable new strain of Cyclamens. The large white flowers, which are of great substance, have a distinct crest or feather at the base of each petal, increasing the beauty and substance of the flowers .. 2 0

Cyclamen (Continued) Pkt. s. d.

Butterfly (Papilio), a splendid novelty. The petals are very broad across the top, the edges being gracefully waved and curled, and more brilliantly coloured than the old variety .. 2 6



Dahlia Dahlias will flower well from seed the first year if sown early in the spring. The single varieties are amongst the best border plants we have; the finest varieties do not come true from seed, and for the best double and cactus sorts it is better to buy the bulbs, which we offer on pages 76, 77, and 78, only a proportion of the seedlings coming double.

Giant Perfection, Single. This is a specially good strain of these showy plants, producing a good proportion of very large flowers. Splendid for cutting. 0 6
Single, ordinary mixed .. 0 3
Double, finest mixed .. 0 6
Cactus, very handsome .. 0 6
Double Lilliput, from first class flowers, excellent for bouquets .. 0 6

Novelties.—Yates' Strain of Cactus and Pomponne Dahlias see pages 31 and 32



Delphinium Cashmerianum.

We have Three Seed Farms for Growing and Testing Seeds.

FLOWER SEEDS (Continued).

Daisy (See *Bellis Perennis*)

Pkt.
s. d.

Datura (*Flower Bell*) A beautiful half-hardy annual, suitable for borders. Raise in spring for summer bedding.

Huberiana, beautiful double hybrids, mixed colors, 2 ft. 0 3

Delphinium (*Perennial Larkspur*) A lovely class of border plants, very stately and attractive. The seed should be sown in February, March, or April, as they are bad keepers. When large enough, transplant into rich, moist soil in sheltered position.

New Perennial Hybrids, Yates' Extra Select. These stately border plants have been much improved of late years, and the strain we offer is saved from a fine collection of named varieties at our Buckland Seed Farm. They should be sown in the autumn and, if grown in a cool, damp situation, will bloom the following summer. The flowers are of various shades, from white and sky blue to rich dark blue and purple 0 6

Zalil (*Sulphureum*), clear sulphur - yellow flowers, requires a shady situation, 3 ft. 0 6

Cashmerianum, large lilac-blue flowers, 18 inches .. 0 6

Nudicaule, a dwarf variety with dazzling scarlet flowers; likes a sunny situation 0 6

Formosum, deep gentian blue with white eye .. 0 3

Cardiopetalum, a dwarf annual; when planted in masses, the deep violet flowers are very effective, 1 ft. 0 3

We can supply a **COLLECTION** of the first five .. 1 6



Delphinium, New Perennial Hybrids, Yates' Extra Select.

Dianthus Dianthus are amongst the best flowering plants we have. Although they are actually biennials, if cut down before seeding they will last for years. Are quite hardy, and continue to bloom throughout the year. They do so well in colonial gardens that we offer a very fine **COLLECTION**; they are well worth growing. Pkt. s. d.

Heddewigii, Yates' Double Hybrids. A mixture of all the best varieties grown, and continuously selected on our farms for their beauty of color, form, and bushy habit 0 6

Heddewigii Double, Fireball, brilliant scarlet, much brighter than any other Dianthus previously raised. It forms thickly branching bushes covered with bloom 0 6

Single, mixed colors 0 3

Little Gem, a splendid variety, dark and light crimson in centre, with broad white margin round edges; an excellent sort for bedding out 0 6

Snowflake, pure white, fringed edge 0 6

Morning Cloak, a very large double flower, dark purple, edged pure white and fringed 0 3

Coppery Scarlet, double, brilliant and attractive .. 0 3

Laciniatus, Salmon Queen, new single, very showy.. 0 3

Laciniatus, Vesuvius, brilliant, single, orange scarlet 0 6

Laciniatus, Snowdrift, double and purest white, very free bloomer, splendid for cutting 0 6

Laciniatus, Mixed, single, beautiful fringed flowers, one of the best 0 3

Diadematus (*Diadem Pink*), extra double variety, assorted colors 0 3

Imperialis, Double, White, splendid for bouquets .. 0 3

Imperialis, Double, Dark Red, effective 0 3

Imperialis (*Double Imperial Pink*), showy variety, mixed colors 0 3

Eastern Queen, rose colored, single variety 0 3

Crimson Bell, large, single fringed flowers, brilliant dark red 0 3

COLLECTION of 12 distinct varieties 2 6

Chinensis (*Indian Pink*), carnation-like flower .. 0 3

Plumarius, Mrs. Sinkins, the finest of all the perennial Scotch Pinks; they do best in cool districts, and should not be planted in warm climates such as Sydney. In suitable climates we can strongly recommend this variety 1 0



Dianthus Laciniatus Snowdrift.

Novelty.—For new Dianthus see page 34.

All the Flower Seeds we offer are the choicest strains obtainable.

FLOWER SEEDS (Continued).

Digitalis (See Foxglove)

Pkt.
s. d.

Dolichos (varieties). See Creepers, page 71.

Echinops Ritro An ornamental foliage plant, very effective for borders; 3 ft. ... 0 3

Erysimum Wallflower-like hardy annuals, pretty for borders. Sow in autumn.
Peroffskianum, brilliant orange, 18 in. ... 0 3

Eschscholtzia (Californian Poppy) A very showy race of hardy annuals, they thrive in our dry, hot climate, and make a great show nearly the whole year round.

Californica, orange, effective in clumps, 1 ft. ... 0 3

Crocea Alba, double variety, with creamy white flowers, 1 ft. ... 0 3

Rose Cardinal, lovely rose colored flowers, 1 ft. ... 0 3

Mandarin, brilliant deep orange, 1 ft. ... 0 3

COLLECTION of four varieties for 9d.

Novelties. — For new varieties see pages 32 and 34.

Everlastings

See *Acroclinium*, *Ammobium*, *Globe Amaranth*, *Helichrysum*, *Helipterum*, *Rhodanthe*, *Gnaphalium*, *Catananche*, *Waitzia Aurea*, *Statice*, *Lonas Inodora*, and *Xeranthemum*. For COLLECTIONS, see page 3.

Exacum Affine A dwarf, compact, bushy plant growing four inches high, covered throughout a long flowering season by a multitude of bright purple scented flowers, with yellow centres. Grow under glass ... 1 0

Forget-me-not (*Myosotis Alpestris*) The best does best in shady, damp borders, hardy perennial, 9 in.

Blue, the best color ... 0 3

Mixed Colors, including white and pink ... 0 3



Gaillardia Grandiflora.

Foxglove (*Digitalis*) Stately hardy perennial border plants, very handsome in mixed borders. If sown in the autumn they will bloom the following spring.

Finest Mixed, all shades ... 0 3

Francoa Glabrata A new hardy perennial, which, coming from Chili, should do well in our climate. It forms small, dense clumps, throwing up long spikes of pure white, single flowers, well above the foliage; very suitable for cutting ... 1 0

Freezia Refracta Alba

Pure white, will flower the first season from seed ... 0 3

Fuchsia Will bloom the first year if the seed is sown early under glass. We offer a fine strain
Double & Single, extra fine mixed, or either separately 1 0

Gaillardia Very effective border plants; they do extremely well in our climate, and give a good show of bloom nearly throughout the year. They may be sown in either autumn or spring.

New Perennial Hybrids. Several new tints and shades have been introduced, from almost pure orange to Indian red, with innumerable intermediate shades ... 0 6

Lorenziana, large, handsome, double quilled flowers of red and yellow shades, hardy annual, 18 in. ... 0 3

Picta, Single, mixed colors, 18 in. ... 0 3

Grandiflora, finest mixed; a grand strain of this splendid perennial, saved on our own farm, 18 in. ... 0 3

Gaura Hardy perennial from the warmer parts of North America, producing numerous elegant spikes of flowers throughout the summer; they do best in light, rich soil.

Lindheimeri. A pretty, free flowering, showy variety, suitable for massing; rosy white ... 0 3

We test the growth of all Flower Seeds before Packing.

FLOWER SEEDS (Continued).



Gazania Splendens Hybrid Grandiflora.

Gazania Splendens Hybrid Grandiflora

Pkt.
s. d.

These splendid new hybrids are saved from a many-colored, large-flowered collection. The predominant colors range from primrose to golden yellow and orange and include white and many delicate heliotrope shades. They need a warm, sunny position, and do well in hot situations where nothing else would thrive. Splendid for covering sloping banks or for edging in large borders...

1 0

Genista Andreana

A variety of broom; forms a handsome bush covered with crimson and golden flowers; a fair proportion only come true from seed ..

0 6

Gentiana (Gentian)

Lovely dwarf perennials. only suitable for cool climates and shady borders.

Acaulis, large, tubular, intense blue flowers, 3 in. .. 0 6



Gerardia Tenuifolia.

Gerardia

Hardy perennial, with graceful foliage; If sown early in Autumn will bloom the first season. Pkt. s. d.

Tenuifolia, purple flowers, 1 ft. .. 0 6

Gesnera

These are allied to the Gloxinia, and requires similar treatment in growing and raising from seed. They can only be successfully grown in a greenhouse, or in semi-tropical climates they would do in a bushhouse. They flower the first year from seed if well grown, and when in full bloom are exceedingly beautiful. For bulbs see page 75.

Very Choice, mixed, 9 in. .. 1 6



Gesnera.

Geum Coccineum (Large Flowered Double)

Very pretty and showy perennials, sow in Autumn .. 0 6

Gillia Tricolor

Pretty free blooming hardy annuals; various shades of lavender, white, and purple. Sow in autumn ... 0 3



Geum Coccineum.

Gladioli

We have been working for years in trying to improve the Gladioli, the colonial climate evidently affects some of the fine old sorts hitherto grown, with the result that there is a loss of vigor in the growth, and a lack of brightness in the color. We have succeeded in producing flowers of great substance, enormous size, and gigantic spikes—the colors are good and are of great variety. They are easily raised from seed, blooming the second year; it is most interesting work. We offer seed saved and hybridized on our Buckland Seed Farm, and recommend all to try it.

Yates' Giant Hybrids .. 0 6

We can also supply roots in season. See Bulb section, pages 74 and 75.

In buying our Seeds see that the packets are dated for this year.

Globe Amaranth (*Gomphrena*)

Very pretty bushy everlastings, make a good show in the summer season, hardy annuals.

Purple, crimson, white, rose, and yellow, separate or mixed, 1 ft. 0 3



Gladioli, Yates' Giant Hybrids.

Gloxinia Lovely greenhouse bulbous plants. The seed should be sown in the spring or summer under glass in pans. For special instructions see YATES' GARDENING GUIDE. We also offer the bulbs, see page 75.

Yates' Prize Strain, a very choice mixture of all classes. These are one of the most beautiful greenhouse perennials in cultivation, and our strain of seed cannot be excelled, small pkt., 1s. 6d... .. 2 6

Emperor Frederick. A very attractive and beautiful variety, scarlet, margined pure white; superb .. 1 6

Novelty.—For new Gloxinia see page 34.



Gloxinia, Yates' Prize Strain.

Gnaphalium Leontopodium

(*Edelweiss*). Pretty Alpine everlasting flower; hardy perennial 0 6

Pkt.
s. d

Godetia

Very pretty hardy annual border plants; in the warmer districts they should be planted in the autumn for spring flowering. They are most easily raised.

Pkt.
s. d.

Bijou. A very dwarf compact variety, particularly suitable for bedding. The flowers are white tinted with rose 0 6

Gloriosa, dark red flowers and compact dwarf plant, one of the best, 9 in. 0 6

Lady Albermarle, brilliant crimson, 1 ft. 0 3

The Bride, white and crimson, 1 ft. 0 3

Duchess of Albany, pure white, 1 ft. 0 3



Globe Amaranth.

Gourds. See
Creepers, page 71.

Grasses (Ornamental)

We offer COLLECTIONS of these.
See page 3 and page 70.

Gypsophila

Hardy, graceful, border plants, splendid for cutting for bouquets or for rock work or hanging baskets; very free flowering.

Paniculata Compacta, white 0 3

Elegans, white, rose, or mixed, each 0 3

Hawkweed (*Crepis*)

Showy hardy annual, effective in borders.

Mixed Colors, white, rose, and yellow, 18 in. .. 0 3



Godetia, Lady Albermarle.

Helenium Hoopesii

A hardy herbaceous perennial, a native of N. America, growing 2½ ft. high. The flowers are bright orange, starry in shape, and produced on long stems, suitable for cutting 0 6

Helianthus. See Sunflower, page 65.

FLOWER SEEDS (Continued).

Heliotrope (**Cherry Pie**) Hardy perennial. They are readily raised from seed, which should be sown in a pan under shelter. Their fragrant blossoms are produced nearly the whole year round.

We are cataloguing the following improved varieties of Heliotropes:—Lemoines Giant, Voltaireanum, Triomphe de Liege, Roi des Noirs, Anna Turell, White Lady. These comprise the leading and best varieties. We will supply each distinct, or in Mixture, 6d. per packet, or a Collection of six varieties in separate packets 2 0

Bouquet Parfum, the best dwarf variety with bright lavender flowers 0 6

Mixed Varieties, all shades 0 3

Helychrysum Hardy annual everlastings; very handsome.

Album, pure white 0 3

Mixed, every shade, white to crimson 0 3



Godetia Bijou.

Helipterum Charming everlasting half-hardy annual, should be sown in spring.

Sanfordii, showy golden yellow flowers, 1 ft. .. 0 3

Heuchera Very pretty hardy, perennial border plants. The seed should be raised in a pan or box in the autumn. Pretty for bouquets.

Sanguinea, very lovely coral red flowers, 18 in. .. 0 6

Hibiscus (**Black-eyed Susan**) Pretty hardy border plants.

Africanus, cream colored flowers with brown centres and golden stamens, H.A., 18 in. .. 0 3

Manihot Laciniatus, herbaceous perennial, with yellow flowers, and growing 3 ft. high. It is a very decorative border plant. Sown in the spring it will bloom the first year 0 6

Honesty (**Lunaria**) A handsome spring flowering border biennial. The shining silvery seed pods are much prized for winter decorations.

Mixed Colors, purple and white, 18 in 0 3

Hollyhock (**Althæa**) Hardy perennial border plants, very stately and highly decorative in mixed borders or in groups. They are one of the representative flowers of the old English cottage gardens. Sow in the autumn in frame or sheltered seed bed.

Chater's Strain. Much the finest, large double flowers and brilliant colors, 6 ft. .. 0 6

Mixed, a good selection of colors, 6 ft. .. 0 3

Novelties.—For new Hollyhocks see pages 34 and 35.

Humea Elegans A very graceful border plant. Flowers are very minute, but are borne in beautiful feathery drooping clusters of vivid pink or crimson color. Grows about 8 feet high 0 3

Humulus (varieties). See Creepers, page 71.

Hunnemannia A lovely dwarf perennial from Mexico. The seeds may be sown either in the autumn or spring in the permanent beds, as this plant will not stand transplanting. If a bed is required, sow very thinly, and thin to the proper distance apart. The flowers greatly resemble the Iceland Poppy which is so difficult to grow in our warm climate; it is much better to grow the Hunnemannia. They are very suitable for cutting, as they last long in water, and are very decorative.

Fumariæfolia, glowing yellow, red throat, 9 in., 3d. & 0 6



Heliotrope.



Helychrysum.

Impatiens (**Sultan's Balsam**) Lovely greenhouse or bushhouse plants very attractive for house decoration, or summer bedding, half-hardy perennial.

Holstii. A new variety from East Africa, more vigorous grower than Sultani; has brilliant red flowers. Excellent for pot culture in the Bush-house or Green-house, and also for summer bedding.. .. 0 6

Sultani, rosy scarlet flowers, 1 ft. .. 1 0

Novelty.—Impatiens Holstii, see page 35.

Incarvillea A splendid recent introduction from China. It is a perfectly hardy perennial, growing two feet high.

Delavayi. The Gloxinia-like flowers are bright rosy red, with golden throat and graceful foliage. Received a first-class certificate at the R.H.S. .. 1 0

Ipomopsis Hardy biennial border plants, with long spikes of bloom. Sow in autumn.

Mixed Colors, dazzling orange and scarlet, 2 ft. .. 0 3

Ice Plant. See Mesembryanthemum, page 54.

Ipomœa (varieties). See Creepers, pages 71 and 72.

We test the growths of all our Seeds before offering them for sale.

FLOWER SEEDS (Continued).

Jacobæa (**Senecio**) Valuable hardy annual bedding plants. Sow in early spring .. 0 3
Double Mixed, carmine, ruby and white, 1 ft. .. 0 3



Jacobæa Double.

Kaulfussia Hardly annual, very effective for edging or rock-work.
Amelloides, soft azure blue, 6 in. .. 0 3

Kennedya A native of Australia, and a very free flowering evergreen shrub; can be planted in autumn or spring.
Alba, pure white, with slight yellow tinge .. 0 6

Kennedya Nigricans. See Climbers, page 72.
Kennedya Procurrens. See Climbers, page 72.

Larkspur (**Delphinium**) Very pretty hardy border annuals; they should be sown in the autumn as the seed keeps badly. These plants are useful in Colonial gardens for poisoning grasshoppers and locusts.
Branching, mixed colors, the taller variety 18 in. .. 0 3
Dwarf Rocket (Stock Flowered), mixed, suitable for bedding, 1 ft. .. 0 3
Dwarf Candelabrum, mixed, splendid for bedding .. 0 3

Lathyrus. See Peas (Everlasting).



Dwarf Candelabrum Larkspur.

Lavatera (**Tree Mallow**) Very handsome hardy annual border plants.
Trimestris, mixed, rosy and snowy white, 3 ft. .. 0 3

Layia (**Oxyura**) Profuse flowering hardy annuals.
Glandulosa, beautiful pure white flowers, 1 ft. .. 0 6

Leptosiphon Dwarf hardy annuals of chaste beauty, both in flower and foliage. They may be sown either in autumn or spring.
Densiflorus, rosy lilac, 1 ft. .. 0 3

Leptosyne (**Great Winter Flowering**) **Yellow Marguerite**

A hardy annual introduced by ourselves. It has brilliant, light yellow flowers very suitable for edging or massing in borders, the plants being literally covered with great numbers of bright flowers, making it strikingly effective. They do best sown in the autumn for winter and early spring blooming, thus giving a plentiful supply of blooms when other yellow flowers are scarce. For cut flowers it is one of the very finest annuals we offer, the flowers keeping fresh for almost a week in water. It is easily raised from seed, and comes very rapidly into bloom.

Maritima, deep yellow, 2 ft. .. 0 3
Stillmanni, has smaller flowers, but very graceful. Flowers a few weeks after sowing the seed .. 0 6

Limnanthes Very pretty hardy annuals, suitable for edgings or rock-work. The flowers are much frequented by bees.
Douglasii, mixed, white and yellow, 1 ft. .. 0 3



Leptosyne Maritima

Linaria (**Toad Flax**) A very pretty family of graceful plants, thriving in hot, dry situations. They do remarkably well in Colonial gardens. They succeed best sown in the autumn.

Maroccana, rich full yellow, purple, and other tints; hardy annual, 1 ft. .. 0 6
Hendersoni **Ericoides**, purplish violet, new dwarf, splendid for pot culture, 1 ft. .. 0 6
Reticulata, showy hardy annual, with crimson yellow flowers; plant in groups, 9 in. .. 0 3
Cymbalaria (**Kenilworth Ivy**). A lovely trailing plant with lilac flowers, beautiful for rock-work or hanging baskets; hardy perennial .. 0 3

Linum (**Flax**) One of the showiest hardy annuals; an old favorite.
Grandiflorum **Coccineum**, glowing crimson rose, 1 ft. 0 3

Lisianthus Russellianus

An elegant hardy annual from Texas, growing one to two feet high, and with large, most beautiful blue flowers, remaining long in bloom. The seed is very fine, and should be raised in a pot under glass .. 1 0

FLOWER SEEDS (Continued).

Lobelia Lovely bedding plants. They should be raised in a seed pan, under glass, in the autumn, and planted out when frost is over. With the exception of *Cardinalis* they are half-hardy annuals.

Emperor William, very compact, rich light blue in color, 4 in. 0 6

Crystal Palace Compacta, dark, rich blue, one of the most beautiful plants for carpet bedding or ribbon borders. This variety is much darker in the color of both flowers and foliage than the *Erinus Speciosa*. If both varieties are planted, they make a good contrast; they both grow only four inches high. 0 6

Erinus Speciosa, azure blue 0 6

Speciosa, ordinary blue variety, 4 in. 0 3

White Gem, pure white, 4 in. 0 6

Cardinalis, *Queen Victoria*, handsome perennial; the leaves are very dark; flowers brilliant scarlet, 18 in. .. 0 6

Lonas Inodora Pretty Everlastings .. 0 3

Lophospermum.—See Creepers, page 72.

Lotus Peltiorhynchus. See Novelties, page 35.



Lychnis Haageana.

Lupins A handsome family of hardy annuals. They are very effective border plants, giving a great variety of color.

Arboreus, Snow Queen. A giant variety of perennial Lupins; they form large bushes, and are covered with spikes of lovely white flowers, which are most excellent for cutting; a splendid border plant .. 0 6

Polyphyllus, Perennial Lupin. This fine border plant is one of the best of the Lupins; it has immense spikes of lovely dark blue flowers, which are extremely showy and are borne in great profusion; excellent for cutting 0 6

Nanus, blue and white, beautiful little Lupins, very hardy and dwarf, 1 ft. 0 3

Albo Coccinea, white and scarlet, 2 ft. 0 3

Atro Coccinea, deep scarlet, 2 ft. 0 3

Insignis, dark red, 2 ft. 0 3

Superbus, lilac, yellow and white, 2 ft. 0 3

Hartwigii, blue, 1½ ft. 0 3

Yellow, Rose, Blue, and White, each separate .. 0 3

Mixed, suitable for bedding, all colors, 1 ft. .. 0 3

COLLECTION of six annual varieties .. 1 0

Lychnis Hardy summer flowering perennials, with bright colored blooms; good border plants. Sown in the autumn, they will flower the following spring.

Chalcedonica, scarlet flowers; 2 ft. 0 3

Haageana, mixed Hybrids, all shades of red, 2 ft. .. 0 3

Novelty.—*Lychnis Lagascae Rosea*, see page 35.

Malope (*Mallow-wort*) Showy hardy annuals, suitable mixed borders, .. Pkt. s. d.

Grandiflora, mixed colors, rose, crimson and white, 2 ft. 0 3

Mandevilla Suaveolens. See Creepers, page 72.



LUPINS

Marigold (*Tagetes*) Are old favorite hardy annuals, very effective in mixed borders. Sow in spring or autumn.

French, double mixed, yellow and brown striped, 1½ ft. 0 3

French, Dwarf, double mixed, yellow and brown .. 0 3

French Legion of Honor, dwarf and compact, 1 ft. .. 0 3

African, mixed, orange and lemon, 2 ft. 0 3

African, orange 0 3



Martynia Fragrans

Martynia Pretty, hardy annual border plants, with Gloxinia-like flowers. They stand our dry hot summers well. Sow when frost is over.

Fragrans, crimson purple blooms, 1½ ft. .. 0 3

Marvel of Peru (*Mirabilis*)

A tender perennial border plant. Will bloom the first year.

Mixed colors, white, blush, crimson and yellow, 2½ ft. 0 3

Mathiola Bicornis (*Night Scented Stock*)

Hardy annual, a very interesting and pretty lilac flower, after a shower or in the evening they emit a delightful perfume. They should be scattered about the garden, 1 ft. 0 3

Our Choice Flower Seeds may be depended on for exhibition purposes.

FLOWER SEEDS (Continued).



Mignonette.

Maurandia (varieties). See Creepers, page 72.

Melianthus Major (Cape Honey Flower) Pkt. s. d.

A most handsome, ornamental, perennial foliage plant, with finely cut, rich green leaves. Valuable as single specimens in beds, borders, and sub-tropical gardens, where its distinct, elegant appearance always attracts attention; seedlings raised under shelter in the spring are ready for planting out in summer 0 6

Medeola Asparagoides. See Creepers, page 72.

Mesembryanthemum

A pretty trailing tender annual, suitable for dry, sunny banks and rock work; has brilliant crimson, daisy-like flowers. Sow in spring when frost is over; 3 in.

Tricolor 0 3

Crystallinum or Ice Plant. The foliage is covered with ice-like globules 0 3

Michauxia Campanulata

This is very rarely grown, and its handsome flowers entitle it to a place in any garden. When well grown, it throws up a huge pyramidal branching flower spike, 4 to 5 feet high, which is well covered with drooping white, bell-shaped flowers of large size. It is a biennial and easily raised from seed; plant out in land which has been well manured. Sow in autumn or early spring. 0 6

Mignonette (Reseda)

These old favorites are hardy annuals and may be sown either in the autumn or spring. As the seed often misses, it is advisable to make two sowings from each packet at different times. The perfume is strongest when they are grown on poor soil.

Goliath. A new giant flowering variety, with enormous trusses of double red flowers; the plant has a sturdy branching habit. A very striking novelty.. 1 0

Bismarck. New, of robust habit, with dark-red flowers. An improved "Machet" 0 6

Mignonette (Continued) Pkt. s. d.

Machet, crimson, small and compact, best for pot culture 0 6

Golden Queen, new variety, thick yellow flower spikes 0 6

Victoria, a dark red variety 0 6

Large Flowering, Yates' Selected, the sweetest scented variety 0 6

Giant Pyramidal, very large and upright; very desirable 0 3

Parson's White, does not always come true; creamy white 0 3

Miles' Spiral, something like the Giant, long spiked flowers 0 3

Old Large Flowering 0 3



Mimulus Cupreus Grandiflorus

Mimulus (Monkey Flower) Pkt. s. d.

A beautiful family of hardy perennials, with flowers finely blotched and marked. Sow in the autumn, and treat the same as pansy. They should be grown in the shade and protected from hot winds; requires a moist situation, where they will give a magnificent show of bloom.

Cupreus Grandiflorus, Mixed. A new strain of hybrid Mimulus, very large flowered and blotched with various shades of copper. They are splendid for the bush-house or rockery 0 6

Tigrinus Hybridus Mixed. This strain includes half-a-dozen of the best named varieties, with the most varied and distinct colors and markings, 6 in. .. 0 6

Hose in Hose, charming double variety, tigered and spotted 0 6

Tigrinus, good mixed strain 0 3

Mina Lobata. See Creepers, page 72.

Mormordica Balsamina. See Creepers, page 72.

Musk (Moschatus Mimulus) Pkt. s. d.

This favorite pot plant is not at all easy to grow. The seed should be sown on the surface of damp soil and the pot then covered with shaded glass; they should not be watered on the surface until the plants are a fair size, but may be kept moist by placing the pot in a dish of water occasionally. Transplant into three inch pots when large enough to handle. ... 0 3

New Compact. A new and more compact variety of this old favorite 0 6

Myosotis, see Forget-Me-Not.

All the Flower Seeds we offer are the choicest strains obtainable.

Nasturtium (*Tropæolum*) Very valuable bedding plants, which give a wonderful show of bloom throughout the spring. They flower best on poor dry land; should be sown in the autumn or early spring. The sorts we offer are the latest improved varieties. They are quite hardy except in cold climates.

Dwarf Chameleon. A variety which produces flowers of most diversified colors on each single plant; the effect is charming, as the colors harmonise well together, and grown in a mass they are exceedingly showy	Pkt. s. d.	0 6
Tom Thumb, Mixed, they will grow anywhere, 1 ft. ..	0 3	
Scarlet, pretty, very effective, 1 ft. ..	0 3	
Crimson, useful for cutting, 1 ft. ..	0 3	
King, scarlet, has dark, handsome foliage, 1 ft.	0 3	
King Theodore. very dark, 1 ft. ..	0 3	
Golden King, bright yellow, very fine, 1 ft.	0 3	
Crystal Palace Gem, sulphur, 1 ft. ..	0 3	
Empress of India, deep crimson, 1 ft. ..	0 3	
Ruby King, crimson rose, 1 ft.	0 3	
- COLLECTION of six varieties, distinct, for 1s., or 9 varieties	1 6	
Tall, or Climbing, mixed colors, all shades	0 3	



Nasturtium, Dwarf Chameleon

Lobbianum. These are the prettiest of all the climbing or trailing varieties, the colors being richer and more delicate, and the plants not so vigorous, so that they do not overrun other things. They are most showy, and cannot be excelled, either grown as trailers from a window or rockery, or for growing up a trellis:—

FIREFLY, LUCIFER, MARGUERITE, CARDINAL, BRILLIANT, CROWN PRINCE OF PRUSSIA, ROI DES NOIRS, ASA GRAY AND MIXED OTHER VARIETIES	each	0 3
OR THE COLLECTION OF NINE VARIETIES ..		1 6

Yates' Matchless Mixture of Climbing Nasturtiums. We have collected all the newest and best hybrids, and have grown them on our own farms, and now offer them as our Matchless Mixture. The colors are very brilliant and varied, embracing maroon, salmon, clear yellow, striped, and many other tints; the foliage varies from light green to the rich dark foliage of Empress of India. Some of the varieties are fragrant, and all are continuous bloomers and excellent flowers for table decoration. For covering a trellis or unsightly object they cannot be excelled

Nemesia A charming annual from South Africa, with pretty flowers of various colors, ranging from white to yellow, orange, brown, and crimson, and many other shades. The plant is hardy, and should be planted in the spring in the open borders.

Strumosa Suttoni	0 6
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Novelty.—Strumosa Grandiflora Compacta, see page 35.

Nemophila Insignis Pretty dwarf Pkt. s. d.
suitable for borders; blue flowers with white centres, 6 in. 0 3
Maculata, white, blotched violet, 6 in 0 3



Nicotiana Affinis

Nicotiana

(Tobacco Plant)

A lovely border plant with tubular flowers, which are very fragrant. Half - hardy annuals. Sow in late spring.

Hybrida Sanderæ. A new and beautiful race of tobacco plants, of a graceful branching habit. Sown under shelter in the early spring, they will give a blaze of large, handsome flowers, ranging from light rose to carmine, throughout the summer and autumn.

The flower resembles N. Affinis in shape, but the tube is shorter and stouter. The whole plant, from base to summit, is laden with rich, bright flowers, making it a most effective border plant; or it may be grown as a pot plant 0 6

Affinis, the best white variety; 3 ft. .. 3d. and 0 6



Nierembergia Hardy perennial, charming for rock work or hanging baskets, lilac and white flowers, 1½ ft. Pkt. s. d.
Gracilis 0 3

Nigella Hardy annuals, pretty and interesting.
Hispanica (Love in a Mist). Curious half hidden white flowers; 1½ ft. 0 3
Damascena (Devil in a Bush), sky blue flower, 1½ ft. 0 3

Nolana Blue and white trailer for rock work or baskets, hardy annual, 6 in.
Grandiflora 0 3

Oenothera (**Evening Primrose**) Hardy annual border plant, very pretty, with large white and yellow flowers, 1 ft.
Acaulis 0 3

Oxalis (**Wood Sorrell**) Pretty dwarf plants, suitable for rock work or hanging baskets, or borders.
Rosea, pink, pretty for edgings, 4 in. 0 3
Tropæoloides, a beautiful little trailing plant, purple foliage and yellow flowers, 3 in. 0 3

Novelty.—Passiflora Coerulea, see page 30.
Passiflora Edulis. See Creepers, page 72.

Pæony Amateurs are recommended to buy the plants ready grown, as they will not flower for two or three years after sowing the seed. For list of named sorts of strong plants see page 89.
Mixed colors 0 6

Peas, Sweet. See pages 33, 36, 66, 67, and 68.



Lathyrus Pubescens.



Pentstemon, New Large Flowered.

Pea, Everlasting (**The Perennial Sweet Pea**) Pkt. s. d.

Most attractive dwarf creepers, or they may be grown as border plants by tying to a stake; excellent for cut bloom.

Rose, Red or White, separately 0 6
Mixed, containing each of the above 0 6

Lathyrus Pubescens, the **Argentina Perennial Pea**.

A magnificent, vigorous growing, semi-shrubby, perennial pea, literally covered with long spikes of the most lovely pale violet flowers. It forms a dense, well branched bush, 6 feet high and nearly as far through, and is a conspicuous mass of color throughout the winter and spring. One plant is sufficient to provide a house with cut bloom, for which purpose this plant is particularly suitable. The seed is extremely scarce 0 6

The following appeared in the *Australian Agriculturalist* for Oct. 1st, 1904:—"L. Pubescens has come to stay, and more than one plant will find a congenial home here another year. The plant is only a year old, has been in bloom since April 20th, and at present, August 17th, is carrying in various stages of development from 300 to 400 spikes of bloom, about 70 of these being perfectly finished. As upwards of 80 spikes were cut from this plant a week ago, some idea of its generous efforts may be imagined."

As this plant is a very bad seeder and the supply of seed is uncertain, we will supply a rooted plant when the seed is unprocurable.

Pelargonium

CHOICE, STAGE, SHOW, and **FANCY** mixed, saved from the best named varieties only. Sow in seed pans under glass; they will bloom the following year. H.H.P. 1 6

Pentstemon Extra choice handsome hardy perennial. Splendid for borders where they bloom continually through the spring, summer and autumn. Should be sown in the autumn.

Mixed colors, all shades, 1 ft. 3d. and 0 6

New Large Flowered Hybrids. A very brilliant strain; the flowers are also exceptionally large. Splendid bedding or border plants; also excellent for cutting 0 6

Novelty.—For new Pentstemon see page 32.



THE varieties mentioned below contain all the types worth growing, and have each been selected from growers having the purest and best strains. We believe that **our Pansies are the best in the world.**

We have divided them into two separate classes: **Yates' Giant Pansies**, which have the finest and most beautiful flowers, and **Bedding Pansies**, which, as a rule, have much smaller flowers, but are more floriferous, have purer colors, and are much more effective for planting in masses and ribbon borders. We would strongly recommend our customers to plant both classes, the Giant Pansies for exhibition and for cutting, and Bedding varieties for border decoration.

YATES' GIANT PANSIES

Yates' Special Exhibition Strain, see page 32.

Yates' Superb Large French Stained. This magnificent strain was first offered by us, with the happiest results. The coloring of the flowers is full, rich, and decided, and embrace all the loveliest of the new shades, and are of large size and great substance. Packet, 1s.

Triumph of the Giants. A beautiful strain of blotched Pansies; the edges of the petals are crimped, giving the flowers a very distinct appearance. The colors are very fine and varied. Per pkt., 1s.

Bugnots Superb Blotched. A magnificent strain of mixed colors, mostly tending to yellow, brown, and mahogany shades. The flowers have great substance and size, and are characterised by rich blotches of the loveliest deep colors; in a large proportion of flowers the upper petals are also veined with deep brown. The rich colorings of these Pansies is unapproached by any other strain. Packet 1s.

Cassiers, Large Flowered Blotched. The largest flowered blotched Pansies; the coloring is hardly so rich as in Bugnots, but is more varied, and includes all the blue and purple shades so much admired. Packet, 6d.

Ne Plus Ultra. A mixture of named and other varieties which do not appear in the other strains we offer. Packet, 6d.

Odier or Large Stained. A superb strain of three and five blotched Pansies, unsurpassed for habit, and of great richness and variety of color. Packet, 6d.

Trimardeau or Giant, mixed colors. These are the largest flowered Pansies grown and give a large range of colors, and bloom very early. Packet, 6d.

Yellow Giant. The largest yellow, with large black eye. A remarkably showy Pansy. Packet 6d.

White Giant. Similar to the above, but with white ground; very striking color. Packet, 6d.

Victoria. The best red Pansy; distinct. Packet, 6d.

Fancy Belgian. A mixture of shades which do not come in the other mixed strains offered; they range from pearly greys and blue shades to deep reds and browns in endless variety; a most striking mixture. Packet, 6d.

Collection of Yates' Giant Pansies, one packet each of the above twelve varieties, 5s. Mixed Packets, containing most of the above, 1s. 6d.

Good Mixed. Containing a splendid assortment of color. Packet 3d.

BEDDING PANSIES

THE following sorts are the best for carpet bedding or ribbon borders, as they make a richer display when planted in masses than the larger flowering sorts. They should be sown from January to April and planted out in the winter or early spring where they will make a grand display.

Yellow, with Dark Eye

Golden Yellow, pure yellow

White, with Dark Eye

Black Prince, velvet black

Lord Beaconsfield, violet

Snow Queen, pure white

Azure Blue, clear blue

Emperor William, ultramarine

Rubra, reddish brown

Fire King, brown and yellow

Per Packet, each 6d., or Collection of Ten Varieties, 2s. 6d.

FLOWER SEEDS (Continued).



Nigella Damascena

Perilla Nankinensis A very pretty purple-leaved foliage plant, much used in England for carpet bedding and borders. Hardy annual. Sow in early spring .. Pkt. s. d. 0 3

Petunias The varieties we offer are the very finest strains we can procure, the Double being the most expensive seed we stock. They are half-hardy perennials, and may be sown either in the greenhouse in the autumn or in the open ground in late spring. They will continue in bloom during the driest and hottest weather.

Novelty.—For new Petunia see page 35.

Single Hybrida Grandiflora, Yates' Choicest Mixed. This is the very choicest seed obtainable. It is not only saved from exhibition flowers, but is a mixture of the best named varieties in the large flowered and fringed sections. This seed will produce all the finest varieties grown 1 0

Single-Fringed Petunia. A demand having arisen for the Fringed Petunia, distinct from the Large Flowered, we have imported a special parcel of seed from the leading grower in Germany. It is, we believe, the finest strain in cultivation. Hitherto we have sold this seed mixed with the other Large Flowered Single varieties 1 0



Yates' Single Petunias.

Petunias (Continued) Pkt. s. d.

Hybrida Grandiflora, Superbissima Quadricolor. A remarkably beautiful addition to these popular plants. The bright rose-colored flowers are veined with a network of carmine merging to blood red at the throat, a large proportion having beautiful yellow markings radiating from the centre. This grand strain gives a profusion of fine large flowers of great substance, making the garden bright and gay throughout the hottest weeks of summer ... 1 6

Hybrida Grandiflora Fimbriata Rosalind. A recent introduction. The flowers are full and of a delicate rose, beautifully veined and fringed, and with a clear yellow throat 1 6

Single Superbissima Grandiflora, Yates' Specially Selected Strain. A large flowered Petunia of great substance, bears a profusion of flowers, with wide open beautifully veined throat. The flowers are blotched and marked in many rich dark and delicate light shades. A distinct class, perhaps the best of the large flowered Petunias for outdoor cultivation; very suitable for exhibition 1 6



Petunia Rosalind.

Single California Giants. A superior strain of the American ruffled and fringed Petunias. The flowers are of enormous size, brilliantly blotched and marked in a great variety of colors. 1 0

Double, Finest Large Flowered, Yates' Superb Strain, assorted colors, the finest fringed and other varieties mixed, so that growers planting this seed will get all the best large flowered varieties. There is no finer strain in existence. A proportion only of these will come double, the others being the large single. In transplanting seedlings always give extra care to the weaker growing plants, as these are almost invariably the double ones. Very small packets, 1s. 6d. 2 6

Lilliput Dwarf Double. A new variety of these favorites, giving a large percentage of double flowers in selfs, spotted and striped 1 0

Single Mixed, common strain for border planting, but giving a good assortment of colors 0 3

Inimitable Single Dwarf, of compact bushy habit, flowers are blotched and striped, splendid for borders, pots, and window culture 0 6

Single Inimitable. These are striped and blotched, and are very striking. Good for borders 0 3

Our strains of Petunias are the best procurable.



Petunia Hybrid Grandiflora, Superbissima Quadricolor.

Phacelia Campanularia

Pkt.
s. d.

A lovely Californian annual, one of the most lovely blue flowers in cultivation, blooming quickly from seed, and bearing a profusion of intense gentian blue flowers with conspicuous protruding white anthers, and standing well above the handsome foliage. It is quite hardy. ..

0 6

Phlox

Phlox Drummondii is one of the prettiest annuals grown; they continue in bloom till late in the autumn, and for summer bedding are unequalled, their brilliant and varied colors keeping the garden gay throughout the summer. Sow in early spring, and in warm climates where little frost is experienced in the autumn also, for spring blooming.

Drummondii Grandiflora, Yates' Selected, mixed colors. A particularly good strain of the large flowered variety grown on our own Seed Farm; all washy colors have been discarded. This seed will produce very large trusses of all the most striking tints

0 6

Drummondii Grandiflora Alba, pure white

0 3

Drummondii Grandiflora Stellata Splendens, crimson with white centre, very striking

0 3

Drummondii Grandiflora Coccinea, bright scarlet

0 3

COLLECTION 8 splendid distinct colors for bedding

2 0

Drummondii Nana Compacta, a very dwarf growing and really handsome class, mixed in all shades of color

0 3

Drummondii Hortensiflora. A more dwarf and compact Phlox than Grandiflora; colors very attractive, and in some tints, are more brilliant than the other sections

0 6

Drummondii Cuspidata. The edges of petals are deeply serrated, and flowers star-shaped

0 6

Drummondii Double White, first semi-double variety offered; pretty for cutting

0 6

Drummondii, Common Mixed

0 3

Novelty.—For a new strain of Phlox Drummondii see page 32.

Phaseolus Caracalla. See Creepers, page 72.

Physianthus Albus. See Creepers, page 72.

Picotee. See Carnation, Bizarres, Flakes and Fancies.

Physalis Francheti

Pkt.
s. d.

(Chinese Lantern Plant or Winter Cherry)

A variety of Cape Gooseberry, growing about eighteen inches high. The branches are studded with large, bright red, cherry-like fruits, each enclosed in an enormous balloon-like semi-transparent calyx, at first of light green color, gradually changing as they mature to yellow, then orange, and finally to crimson

0 6

Platycodon Dwarf Large Flowered, Mixed

(Chinese Bell Flower). A dwarf perennial Campanula like plant, with blue and white bell-shaped flowers growing one foot high and blooming most profusely. A lovely little border plant: sow in autumn

0 6

Poinciana (Bird of Paradise Flower)

A sub-tropical shrub which does well in the climate of Sydney, but as it is a native of the East Indies we would not recommend it for cold districts. It grows from four to six feet high, with graceful Mimosa-like foliage, and during the spring and summer bears an abundance of the most graceful and curious yellow flowers with red anthers, which gives the plant its popular name. They are easily raised from seed, and may be sown either in the autumn or spring; if the former, the young plants should be protected during the winter, or they will be cut down by the frost. They, however, grow again from the roots if not too severely injured. They are perpetual bloomers.

Gillesii, the hardest and best variety

0 6

Polyanthus

Lovely spring flowering border plants. Sow in cool, moist, shady bed in the autumn and when large enough transplant; they are hardy perennials, and do best in partial shade.

Gold Laced. Saved from the finest Exhibition varieties

0 6

Common Mixed. A good assortment of colors

0 3



Perennial Hybrid Poppies

Mrs. A. C. HILL, Cambridge West, N.Z.

"I have great pleasure in telling you that I have used your seeds for the last eighteen years, and they have always given the greatest satisfaction. Your Pansies and Petunias are superb."

All our Pansies are from the leading English and Continental Growers.

FLOWER SEEDS (Continued).

Poppies Poppies have been very fashionable of late years, and have been greatly improved. The seeds offered are the newest and best varieties. They should be sown in autumn, in cool and moist climates, also in the early spring in the open borders where intended to flower, as they do not transplant well.

Shirley, Re-Selected. This lovely variety has degenerated from the type originally introduced by the Rev. Mr. Wilks. The seed we offer has been re-selected, and is as good as that sent out some years ago, and which created such interest in horticultural circles. The colours extend from the purest white, through every shade of pink and rose to deep crimson. For best results sow in autumn in the permanent beds 3d. and 0 6

Perennial Hybrids. A splendid strain containing many gorgeous colours and shades, they are most decorative border plants 0 6

Mikado. The flowers are pure white, with crimson edge, but their chief characteristic is the remarkable manner in which the petals are fringed 0 3

Mephisto, scarlet, black spots 0 3



Poppy Shirley.

Nudicaule (Iceland Poppy). A perennial variety, with white and yellow flowers. These are very largely grown in England for cutting, and are most graceful little flowers for this purpose; they should be much more largely grown; sow in cool, shady spot. Small pkt., 3d. 0 6

Yates' Selected Oriental Hybrids. These are saved from a collection of named varieties. The perennial Oriental Poppy is one of the most decorative and handsome border flowers we know; the blooms are nearly as large as Peonies and are of all the tints of scarlet, crimson, and salmon, also new shades of rose, lilac, and mauve, with large black blotches in the centre of the flower. Sown in the early autumn they will bloom the following spring. As Poppies do not stand transplanting well, it is best to sow the seed in the permanent borders 1 0

Orientele, perennial, dark red, the old variety .. 0 3

Glaucum (The Tulip Poppy): A very pretty, bright scarlet flower, very similar in shape to a tulip .. 0 3

Dwarf French, mixed colors; pretty strain of poppies 0 3

Carnation Flowered, very suitable for borders .. 0 3

Danebrog, (Danish Flag), single, brilliant scarlet, spotted white 0 3

Umbrosum, single flowers, golden vermillion, black spots in centre 0 3

COLLECTION of 8 new varieties.. .. 1 6



Poppy Umbrosum.

Portulaca Lovely half hardy annuals, with flowers of the most gorgeous coloring; they thrive in dry hot sandy soils, and are invaluable for summer bedding. Sow in the late spring in a nursery bed, and as soon as they are large enough to handle, transplant into the borders. They will flower in the hottest weather. Pkt. s. d.

Double, Mixed. A fine strain of the most dazzling colors, 4 in. 0 6

Single, finest mixed. This seed contains all the most striking colors 0 3

Primrose These require the same treatment as the Polyanthus, but are more partial to shade, and if possible should be planted under a south wall in stiff soil, if protected from hot winds and kept moist they will thrive even in our warmer districts, and give a grand show of bloom in the early spring. They are hardy perennials. The seed is slow to germinate, and never so vigorous as polyanthus.

Hybrida. Finest Colored. These are single and of various shades 0 6

Yellow. The old favorite primrose of England, small packets, 3d. 0 6



Portulaca Double

Novelty.—For new Poppy see page 35.

The Seeds we offer are all of tested growth.

FLOWER SEEDS (Continued).

Primula Greenhouse perennials. Sow in summer and autumn under glass and keep shaded till the seeds are up, when they can be transplanted into thumb pots, afterwards re pot as they increase in size; these plants thrive much better if grown in a southerly aspect where they get little or no sun. Primulas are one of the best early spring flowering greenhouse plants, the strains we offer are saved by the most successful grower in England. For cultivation see YATES' GARDENING GUIDE.

Sinensis Fimbriata, Yates' Superb Mixed Colors, choicest English saved, a remarkably fine strain, highly recommended for exhibition; they will give a splendid range of colors and flowers of immense size 2s. 6d. and Pkt. s. d. 1 6

Sinensis, Alba Magnifica, a splendid new white, with yellow eye, very large 1 6

Sinensis, Ruby Queen, crimson 1 6

Sinensis, Fern-leaved, mixed colors, beautiful foliage; the flowers, however, are not so perfect 1 6

COLLECTIONS of the above choice varieties 5 0

Stellata Lady Dyke. A remarkably beautiful strain of Primulas, very floriferous, one of the most decorative plants we know. They have a free, graceful habit, and bear loose pyramids of starry flowers of delicate rosy shades, set off by very beautiful foliage; 1 ft. high. Splendid for the conservatory, green-house or bush-house 1 6

Sinensis, Finest Double, mixed colors 1 6

Japonica, hardy, herbaceous, perennial, requires shade 0 6

Obconica, mixed colors. A lovely greenhouse, or bush-house plant, with small delicate lilac, white or pink flowers; it is a most persistent bloomer, flowering nearly the whole year round; it is a perennial, growing 6 or 8 inches high. They thrive best in the shade 0 6

Obconica, New Large Flowered. This is a great improvement on the old variety, the flowers are nearly double the size and the colors range from pure white to deep rose, some of the flowers also are fringed 1 0

Primula (Continued)

Obconica, Double. A new strain of this beautiful plant, giving double flowers 1 0

Forbesii (Baby Primroses). They are very pretty rosy lilac flowers, with small, yellow eye, charming 0 6

Floribunda. A new variety with bright yellow flowers, and growing 6 inches high 0 6

Novelties.—For two new Primulas see page 36.



Rhodanthe Manglesii.



Primula Sinensis, Alba Magnifica.

Mr. J. A. ELLIOTT, Challinor St., Ipswich, Qld. 28th November, 1907

"During the past four years I have used your seeds, both Vegetable and Flowers, and the result has been beyond my expectations. Your seeds have been so very satisfactory that I sow no others."

W. B. STANNARD, Woodlupine, W.A.

13th November, 1907.

"I have very great pleasure in letting you know I took First Prize for three spikes of Stock—'Queen Alexandra,' 'Beauty of Nice,' and 'Large Flowering Snow White'—raised from seeds I got from you the early part of this year, at the Horticultural Society's Spring Show, held in the Perth Town Hall, Nov. 13, 1907."

S. C. WOULDES, Kiritehira, Kawhia, N.Z.

10th June, 1907.

"I want to tell you I am very pleased with the flower seeds I got last year."

M. DAVIDSON, Niriaha, N.Z.

3rd May, 1907.

"I purchased some of your flower seeds last season; they gave great satisfaction."

Mrs. J. R. JONES, Stewart Street, Bathurst, N.S.W.

28th November, 1907.

"The Sweet Peas that I purchased from you last season were a great success both in size and variety, and were greatly admired by all who saw them. I also gained First Prize for best collection at Spring Show this season and last."

Our Primula Seeds are grown by one of the leading English exhibitors.

FLOWER SEEDS (Continued).

Pyrethrum A very beautiful class of hardy perennials. Sow in light soil in autumn or spring. Pkt. s. d.

Aureum (Golden Feather). Splendid bedding plant with golden yellow foliage, unrivalled for bordering, 6 in. 0 3

Hybridum Roseum. Single and Double Mixed; these are handsome border perennials, giving a supply of Marguerite-like flowers, which are excellent for cutting; all shades of rose and lilac, 2 ft. .. 0 6

Ranunculus Asiaticus These flowers

are single, semi-double and double, and the colors range from the purest lemon yellow through the most varied and beautiful tints of orange, salmon-pink and scarlet to deep glowing crimson; no two flowers are alike, and the various tints are blended together most harmoniously. The centre of each flower is deep purple, which forms a striking and pleasant contrast to the petals. They bloom in October, just after Daffodils, and if cut when just opening they will last nearly a fortnight in water, and, as they have very long stalks, they lend themselves admirably to the most artistic arrangement. We know of no flowers so good for table decoration at their particular season. Sow in January for preference, though later will do, transplanting the little bulblets in the autumn into their permanent positions, or we can supply the bulbs ready grown during the autumn months at 3d. each, or 1s. 6d. per dozen.

Yates' Superb Mixed 0 6



Rehmannia Angulata.

Rehmannia Angulata

A herbaceous biennial from Central China, with large and handsome foliage, three feet high. The long-tubed Gloxinia-like flowers appear at the axis of the leaves; they are three inches across, bright rosy purple, with yellow throat spotted and striped with purple. Especially good as a pot plant and for sheltered positions out of doors 0 6

Rhodanthe Manglesii

Rose colored everlastings, with very pretty drooping flowers; they are hardy annuals, but do best sown in spring, 1 ft.

Mixed Varieties, including white 0 3

Ricinus (**Castor Oil Plant**). Handsome sub-tropical border plants, the varieties we offer are the handsomest yet introduced. They are half-hardy annuals.

Zanzibariensis, new, gigantic green leaves with white ribs, 6 ft. 0 3

Gibsoni, has rich, dark red foliage, 5 ft. 0 3

Sanguineus, deep reddish leaves, 5 ft. 0 3

Africanus, the old, large variety, 6 ft. 0 3

COLLECTION of four varieties 0 9

Rocket Sweet (**Hesperis**) Pretty old fashioned s. d. 0 3
hardy annuals, with purple lilac and white flowers, 2 ft.

Rosa Polyantha Multiflora

An ever-blooming Polyantha Rose, easily raised from seed, flowering within a few months of sowing. They should be grown in a moist, shady situation, sheltered from hot winds, 6 in. ... 0 6

Rhodochiton Volubile. See Creepers, page 72.

Rudbeckia Bicolor Superba

A lovely variety forming elegant bushes covered with large deep golden flowers, having a central brown ring and disc ... 0 3

Fulgida Variabilis. This handsome perennial hybrid produces a mass of yellow or bronze flowers striped and blotched in a remarkable manner with purple brown. The flowers have a purple centre, and are from 2 to 3 inches in diameter borne on long stems continuously through the summer. They are splendid for cutting 0 6



Salpiglossis Grandiflora.

Saintpaulia (**Usambara Violet**) This is an improved

large flowered strain of this lovely greenhouse perennial. It is a semi-tropical plant, and requires greenhouse culture, the seed being fine, but easily raised with proper treatment.

lonantha Grandiflora. Lovely clear violet blue flowers, and only growing three or four inches high. It is most floriferous 1 0

lonantha Alba. A white flowering variety of the beautiful Usambara Violet. The flowers are not so large as in the other shades of color, but it is so distinct, and flowers so continuously, that, where there is a suitable house, it should be included in every collection. 1 0

Salpiglossis One of the most beautiful of all our annuals the improved varieties which we offer have brought this plant rapidly into favor and they are now one of the most popular flowers for summer bedding and for cutting. The gorgeous colors and rich and varied markings of Salpiglossis are not equalled by any other flowers. They are half-hardy, and, excepting in warm climates should be sown in the spring.

Grandiflora, large flowered mixed, a splendid strain of the richest and most attractive colors, 2 ft. small pkt. 3d. 0 6

Superbissima, Emperor. A new and improved strain of the large flowered varieties, mixed colors .. 0 6

Write for Yates' Gardening Guide, gratis; postage, 3d.

FLOWER SEEDS (Continued).

Salvia (Sage) The three varieties we offer are lovely free flowering perennials, and are extremely handsome border plants. The seed should be sown in pans in the autumn.

Splendens, Improved Scarlet. A handsome, fiery scarlet Salvia, producing a profusion of extra long flower spikes through the summer and winter months. The plant forms dense bushes, well branched from the base, literally a blaze of intense color. Showy and effective in the open border; early 1 0

Patens, bright blue, 3 ft. 0 6

Novelties. — For two new strains of Salvia see page 32.



Yates' Improved Scarlet Salvia Splendens.

Saponaria Very old fashioned hardy annual, suitable for edgings and small beds.
Calabrica, bright red, 6 in. 0 3
Ocimoides, pretty dwarf perennial rock plant, covered with a perfect mass of bright pink blooms.
 The plants are dwarf and compact, making them very suitable for bedding 0 6

Saxifraga Huetiana A lovely little dwarf hardy annual Saxifrage, suitable for growing on a rockery, in pots, or baskets. Each plant is covered with innumerable small starry blooms. 0 6



Saponaria Ocimoides.

Sanvitalia Procumbens Pkt. s. d.
 Profuse flowering small annuals, suitable for edging small beds, hanging baskets, or rock work. Yellow and brown; 6 in. 0 3

Scabiosa Very pretty annual and perennial border plants; they are also useful for cutting. Caucasica is one of our finest perennials.
Sweet Scabious, White, hardy annual, 2 ft. .. 0 3
Sweet Scabious, Mixed Colors, all shades, 2 ft. .. 0 3
Japonica. A hardy Japanese perennial, of graceful bushy foliage and habit, three feet high, producing immense numbers of beautiful mauve or lavender blue flowers on stiff wiry stems, fully eighteen inches long. The flowers are large, up to three inches across, and of a lovely soft color, resembling Scabiosa Caucasica. They bloom continuously right through the summer, and are unequalled for cutting and house decoration 0 6
Caucasica, one of the most beautiful of the hardy perennials. The flowers, which will last in water for a week, are of a most lovely lilac tint. In warm climates they should be grown in partial shade and protected from hot winds; 2 ft. 0 6
Caucasica Alba, similar to the above only pure white; we strongly recommend both these; 2 ft. 0 6



Double Scabious.

All the Flower Seeds we offer are the choicest strains obtainable.

FLOWER SEEDS (Continued).



Scabiosa Japonica.

Schizanthus Very pretty half-hardy annuals with butterfly-like flowers; they suit either the borders or bush-house. They should be sown in spring for summer blooming. Pkt. s. d.

Wisetonensis. A new and very beautiful variety of these lovely flowering plants; it branches freely, but is of compact pyramidal growth. It bears a mass of nice dainty flowers, varying from white with yellow eye to a brilliant rose with bronzy centre, carried well above the feathery foliage. Splendid for pot work, when it should be sown in the autumn under glass; 16 in. 1 0

Retusus, red, 1½ ft. 0 3

Pinnatus, blue, 1½ ft. 0 3

Mixed Varieties 0 3

Shasta Daisy. See *Chrysanthemum Leucanthemum*, page 44.

Solanum Seaforthianum, see Climbers, page 72.



Schizanthus Pinnatus.

Sinningia Regina Hybrida

Strikingly handsome Hybrids of the Gesnera family; the flowers, which are large, and well displayed above the remarkably fine foliage, vary in color from light rose to deep lilac. The large broad leaves are very dark green, beautifully veined with emerald. Treat the same as Gloxinia 1 0

Spraguea Umbellata

Pretty dwarf hardy annual, with bright rose-colored flowers; very choice 0 6

Stachys Coccinea

Hardy annual border plant, with bright scarlet flowers; splendid for bees 0 3

Statice

The varieties we offer are all hardy annual everlastings, very pretty border plants, and suitable for cutting for winter decoration.

Suworowi, throws up large spikes of rose-colored flowers; 1 ft. 0 6

Mixed, all shades, 1 ft. to 2 ft. 0 3



Stock, Double German Ten Week Large Flowered.

Stocks Our strains of Stocks are from the most noted growers in Europe, and have taken prizes against flowers raised from seed supplied by the largest English houses. The annual varieties should be sown in spring when frosts are over, excepting in warm climates, where the winters are mild, when autumn is the best season. The hardy biennial class will flower the same year if sown in autumn.

Double German Ten Week, Large Flowered, white .. 0 6

Double German Ten Week, Large Flowered, red .. 0 6

Double German Ten Week, Large Flowered, mixed colors. This contains all the most lovely and striking shades, and will produce a large proportion of double flowers, all of the large flowered section. In selecting plants for bedding out, choose the weaker ones, as they are invariably double; very small pkt., 3d. .. 0 6

COLLECTION of 12 distinct colors 2 6

COLLECTION of 6 distinct colors 1 6

Giant Perfection Ten Week Large Flowered, Mixed.

A Splendid Variety of the tall branching perpetual Stock, producing an abundance of fragrant bloom in many lovely shades of color; one of the best for cutting 0 6

COLLECTION of 6 separate colors 1 6

COLLECTION of 12 separate colors 2 6

In buying our Seeds see that the packets are dated for this year.

FLOWER SEEDS (Continued).

Stocks (Continued)

Wallflower Leaved. Distinguished by their foliage; they are said to stand the hot summer weather better than the ordinary variety; mixed colors, 18 in. ..	Pkt. s. d.
John Bright, New Large Flowered. One of the finest exhibition Stocks yet introduced, the spikes often attaining 15 in. in length; of a most brilliant scarlet color	0 6
Princess Alice. A pure white perpetual Ten Week Stock, large spikes, splendid for cutting; 18 in. ..	0 6
Double German Brompton, mixed, H.B. Sow these and the following, in the autumn, when they will bloom the following spring. No Stocks suit Australian gardens so well; very small pkt. 3d. ..	0 6
COLLECTION of 6 distinct colors	1 6

Brompton, Queen Alexandra. This is a splendid new variety of these lovely plants; the flowers are extra large and well arranged on an immense central spike nearly a foot high, and surrounded by numerous side shoots. The flowers are a delicate rosy lilac, a tint of incomparable beauty, and exquisitely fragrant. H.B. 0 6

Brompton, Beauty of Nice. Another beautiful winter Stock from the same raiser as the preceding one, and having the same valuable qualities. The flowers are particularly large and of good form, very fragrant, and of a delicate shade of fleshy pink. Both of these lovely Stocks are very early coming into bloom just as soon as the Ten Week Stocks, and give from 60 per cent. to 75 per cent. of perfect double flowers .. 0 6

Brompton, Crimson King, Early Large Flowering. A magnificent new variety, an excellent fellow to Beauty of Nice and Queen Alexandra, and similar to them in earliness and habit of flowering, but of a brilliant fiery crimson color. A splendid variety for bedding or pot culture, and for cutting purposes .. 0 6

Brompton, Empress Elizabeth. A lovely crimson Stock of the Brompton or Winter-blooming type; has immense spikes of superb flowers. Extremely effective. H.B. 0 6

Brompton, Large Flowering, Snow-white. This is a splendid companion to the above; in alternate masses nothing could be more effective. H.B. .. 0 6

East Lothian, mixed colors. H.B. 0 6

Intermediate, mixed colors. H.B. 0 6

Emperor, large flowering, mixed. H.B. 0 6

Novelties. — For superb Brompton Stocks see pages 32 and 36.



Sutherlandia Frutescens.



Stokesia, Cyanea (Stokes' Aster) Pkt. s. d.
A handsome perennial of erect habit; the charming blue flowers are very effective in beds 0 6

Streptocarpus (Cape Primrose) A lovely plant for pot culture in bush-house or cool green-house. Sown in the early spring, under glass, they will bloom the following summer.

New Hybrids, much improved variety; the plants continue to bloom for many months, and the large trumpet-shaped flowers are all tints of lavender, purple and rose, to pure white; 9 in. .. 1 0

Sunflower Splendid hardy annual border plants; no flowers are more decorative or ornamental than these; all varieties should be grown; they all grow 5ft. except Miniature and Dwarf Double.

Tall Single, yellow, good for planting at back of borders 0 3

Primrose-colored, a charming variety, very pretty .. 0 3

Argophyllus, has bright silver foliage, and single yellow flowers 0 3

Gibbosus, very large double flowers, tall 0 3

Dwarf Double, a dwarfer variety, most desirable .. 0 3

Large Russian, its seeds are grown for fowl feed .. 0 6

Miniature, pretty, dwarf single variety, suitable for bouquets, one of the best annuals, 3 ft. 0 3

Miniature in Named Varieties. We offer the following new varieties:—

Nanus Compactus, dwarf and compact 0 3

Diadem, large, light citron flowers 0 3

Orion, new, with crisped petals 0 3

Stella, extra large flowers 0 3

COLLECTION of four 0 9

Sutherlandia Frutescens

An attractive perennial shrub, flowering in great profusion three times a year. The flowers are orange and scarlet, followed by highly ornamental silky pods, which contrast effectively against its Acacia-like glaucous foliage. A native of South Africa, and hardy. Succeed best sown in autumn 0 6

SWEET PEAS

REVISED LIST.

A FINE COLLECTION.

NOVELTIES.—For New Varieties see pages 33 and 36. For Bush and Dwarf Cupid Varieties see page 68.

WE annually make thorough trials at our Buckland (N.Z.) Seed Farm and at our Concord (N.S.W.) Trial Grounds of all the latest Novelties from England and America, and from the knowledge thus gained we are enabled to offer the cream of all the finest and newest varieties. At the Spring Show of the Horticultural Society of N.S.W., we put in a non-competitive exhibit of 70 distinct varieties of Sweet Peas grown at our Concord Trial Grounds; these were the best out of 120 varieties tested. In the following list we have eliminated the small-flowered varieties and those not giving two or three flowers per stem, also all weak growers and inferior colors.

Almost any soil will grow this favorite flower; they delight in deep, but not too rich soil, and a moist but well-drained situation. When animal manure is used it should be thoroughly rotted and used sparingly, otherwise they will produce too much leaf and less bloom. The soil should be trenched two feet deep before planting, placing the manure well down. YATES' Plant Food or frequent dressings of bone, potash and phosphate, used sparingly, give good results. To lengthen the period of blooming cut the flowers directly they fade, and never allow the seed pods to form. If the soil is very stiff it will benefit by a dressing of old lime, mortar or shells. In hot, dry climates we recommend planting in a shallow trench, so as to get the roots well down, and out of the way of heat and drought; as the plants grow up, the trench should be filled up, but it should never be allowed to fill with water, or else the young plants will perish. In cool, moist climates deep sowing is not so necessary.

Sow the seeds two or three inches apart in rows, or they may be conveniently grown in clumps of five or six plants, say three feet apart. As soon as the plants are four or five inches high they should be staked with twigs or branches, and the opportunity should then be taken to thin out all weakly plants, leaving the growing ones six inches or so apart. February, March, and April are the best months to plant, excepting in very cold climates. They should never be grown in the same land two years in succession.

TALL VARIETIES.

Price of each variety, 3d. per packet, excepting where specially mentioned.

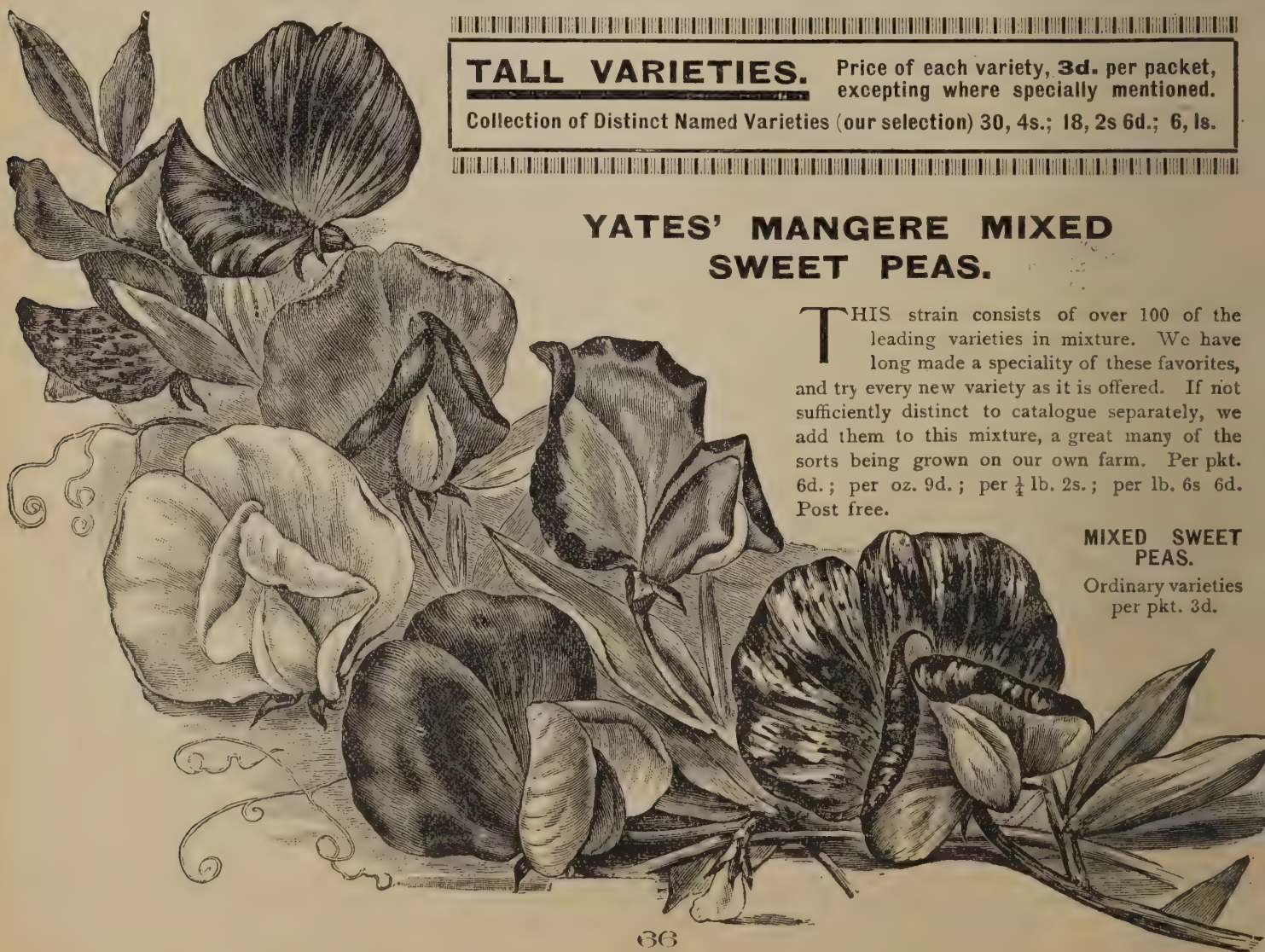
Collection of Distinct Named Varieties (our selection) 30, 4s.; 18, 2s 6d.; 6, 1s.

YATES' MANGERE MIXED SWEET PEAS.

THIS strain consists of over 100 of the leading varieties in mixture. We have long made a speciality of these favorites, and try every new variety as it is offered. If not sufficiently distinct to catalogue separately, we add them to this mixture, a great many of the sorts being grown on our own farm. Per pkt. 6d.; per oz. 9d.; per $\frac{1}{4}$ lb. 2s.; per lb. 6s 6d. Post free.

MIXED SWEET PEAS.

Ordinary varieties per pkt. 3d.



SWEET PEAS—TALL VARIETIES.

WHITE.

- Dorothy Eckford**—Large flowers, excellent exhibition variety
Nora Unwin—Pure white, large flowers, exhibition variety. 6d. pkt.
Blanche Burpee—Large flowers, very floriferous
Sadie Burpee—A very good white
Shasta—Rather later, free flowerer

CREAM, YELLOW SHADED ROSE, AND BUFF TINTS.

- Pink Pearl**—A beautiful pale pink shade, upright flowers. 6d. pkt.
Mrs. R. F. Felton—Pale primrose, a very delicate shade, large substantial flower. 6d. pkt.
Mrs. H. K. Barnes—A lovely pearly pink, vigorous and free bloomer. 6d. pkt.
Sybil Eckford—Rose, marbled primrose, large flowers
Hon. Mrs. E. Kenyon—Pale primrose, large flowers, vigorous
Lady M. Ormsby Gore—Primrose shaded rose, very delicate
Duchess of Sutherland—Cream shaded rose
Jeannie Gordon—Very bright rose, splashed with cream
Jessie Cuthbertson—Cream splashed rose, very distinct
Golden Rose—Pale primrose with rose shading, good doer

ROSE AND PINK SHADES.

- Gladys Unwin**—Lovely delicate rose crinkled edge to standard, almost fringed, 6d. pkt.
Bolton's Pink—A good bright pink, fairly large, upright flowers. 6d. pkt.

ROSE AND PINK SHADES (Continued)

- Countess Spencer**—Light rose, large substantial flowers, one of the best Sweet Peas. 6d. pkt.
Dora Breadmore—A very delicate soft pink, good doer. 6d. pkt.
Esmeralda—A lovely rose pink, good doer and free bloomer. 6d. pkt.
Janet Scott—Soft rose, very vigorous
Lord Roseberry—Bright deep rose, free bloomer
Lovely—Very soft shade of pearly rose, medium sized blooms
Mrs. Dugdale—Very vigorous, pale rose

ORANGE AND SALMON SHADES.

- Evelyn Byatt**—A very pleasing shade of orange-red; deeper than Hy. Eckford. 6d. pkt.
Helen Lewis—Deep orange-red, three and four flowers to a stem. 6d. pkt.
Henry Eckford—A lovely shade of light orange-red. 6d. pkt.
Miss Willmott—Salmon pink, large flower, dwarf and free bloomer

NOTE.—All sweet peas of orange and salmon shades burn badly if exposed to intense sunlight, and consequently should be planted in partial shade.

DEEP ROSE, CARMINE AND SCARLET SHADES.

- John Ingman**—Large flowers of a rich rosy, carmine shade, wavy standard. 6d. pkt.
Queen Alexandra—A most brilliant crimson. 6d. pkt.
King Edward VII.—Early, very large and brilliant dark crimson flowers; inclined to scald in the sun
Tweedy Smith—Light brilliant carmine; stands up well. 6d. pkt.
Scarlet Gem—Very bright scarlet. Scalds badly, so requires partial shade.
Coccinea—A late variety; cerise

LAVENDER AND BLUE SHADES.

- Frank Dolby**—A very fine lavender, large flowers, rather late. 6d. pkt.
Flora Norton—A pretty shade of blue, free bloomer. 6d. pkt.
Emily Eckford—Very free bloomer and good doer; lavender
Lady Grisel Hamilton—Large flowers, lavender or heliotrope
Navy Blue—The darkest blue, free bloomer, long stems, large flowers.

DARK PURPLE AND MAROON.

- Romolo Piazzani**—Various shades of purple and lavender, very large flowers, stiff upright stems. 6d. pkt.
D. R. Williamson—Dark purple, free bloomer, very showy. 6d. pkt.
Black Knight—Very dark maroon, hardy and vigorous grower, free bloomer.
Duke of Westminster—Rather late, very dark violet marbled purple, large flowers
Duke of Sutherland—Dark, purple wing, maroon standard

PICOTEE EDGED.

- Maid of Honor**—White shaded and edged blue, medium sized blooms
Dainty—White shaded and edged rose, four blooms on a stem, one of best
Caprice—A very delicate white, shaded and edged rose. 6d. pkt.

STRIPED AND MARBLED.

- Helen Pierce**—White marbled and shaded blue, a lovely flower. 6d. pkt.
Florence Molyneux—White striped red, long stems, 6d. pkt.
Princess of Wales—White splashed with purple, very distinct
America—White ground, heavily splashed crimson
Grey Friar—White striped grey, quite distinct

NEW EXTRA EARLY OR WINTER FLOWERING SWEET PEAS.

THE following varieties come to maturity very much earlier than the ordinary Sweet Peas, and if sown in the early autumn, in districts where only light frosts are experienced, they will bloom all through the winter, and if the old flowers are carefully picked before they pod, they will continue to flower till the early summer. We would strongly recommend our customers in the Coast Districts of N.S.W., Queensland and W.A. to sow these varieties instead of the ordinary Sweet Peas. We hope in two or three years to offer a full range of colors in these Winter Flowering Sweet Peas.

- | | |
|---|---------------------|
| Mont Blanc —One of the earliest; the flowers are pure white and of the best form; they commence to bloom when 1 ft. high, and do not grow more than 2 to 3 ft. at maturity | Pkt
s. d.
0 6 |
| Earliest of All —These flower two months earlier than the ordinary Sweet Peas; the flowers have pale rose standards with white wings | 0 6 |
| Earliest Sunbeams —A new variety, as early as Mont Blanc, with primrose yellow flowers, very delicate shade | 0 6 |
| Yates' Earliest White —The earliest Sweet Pea grown; flowers in eight weeks from sowing in a favorable season; the flowers are pure white, splendid for cutting | 0 6 |



Sweet Peas, Dwarf Cupid.

Sweet Peas, New Dwarf Cupids Yates' Superb Mixed

As an edging to the flower borders, or for growing in masses, few plants can excel these beautiful Dwarf Sweet Peas, they may also be grown with success in pots or window boxes. They are very hardy, and can be sown any time in the autumn or early spring. They are just as fragrant as the Tall variety. There are so many beautiful tints coming out each season in this beautiful section, that, instead of listing them in all separate colors, we offer a mixture of the 40 finest and most distinct and showy varieties 0 3

We can also supply the following separately:—

Apple Blossom, white, shaded pink	0 3
Boreaton, rich purple and brown	0 3
Captain of the Blues, purple and blue	0 3
Firefly, dazzling scarlet	0 3
Extra Early Blanche Ferry, rose and white	0 3
Her Majesty, rose crimson	0 3
Mrs. Jos. Chamberlain, rose striped white	0 3
Royalty, delicate shades.. .. .	0 3
COLLECTION of 8 varieties in separate colors	1 6

Sweet Peas, New Bush Varieties Yates' Superb Mixed

THESE grow in bushes 16 to 18 inches high, and 12 to 14 inches wide. All the flowers are borne on the top of the plant, and the best way to treat this section is to grow them in rows, when they make a neat, even hedge, and no supports are required; grown separately, a small stick should be furnished for each plant. All colors in mixture. 0 3

We can also supply the following varieties separately:—

Blanche Ferry, pink and white	0 3
Her Majesty, deep, glowing rose	0 3
Monarch, rich purple and claret	0 3
Prima Donna, pink	0 3
Ramona, light pink, striped white	0 3
Sadie Burpee, pearly white	0 3
Stella Morse, buff, tinted pink	0 3
COLLECTION of 7 named varieties	1 6

Novelties. — For new Sweet Peas see pages 33 and 36.

Sweet William (Dianthus Barbatus)

A very favorite old-fashioned perennial, very effective in mixed borders. If sown in the autumn, they will bloom the following spring.

Hunt's Auricula Eyed. A splendid mixed strain, of the richest colors, with white eyes and white margin, 1½ ft.	0 3
Splendid Mixed. All colors and markings	0 3



Torenia.

Sweet Sultan. See Centaurea, page 43.

Tacsonia Van Volxemi. See Creepers, page 72.

Thunbergia. See Creepers, page 72.

Torenia These are extremely beautiful greenhouse or bushhouse plants, very easily managed, and yet greatly neglected by Colonial gardeners. They should be sown under glass in seed pans in the early spring, and when sufficiently large placed out in pans, say three inches apart. They are much more effective in masses like this than when grown singly in pots. They will bloom very freely all the summer, and make one of the prettiest pot plants we know.

Fourneri Alba (White Wings). This is a particularly interesting variety of these lovely little plants. The flowers are pure white, tinted with a delicate rose at the throat	0 6
Fourneri, purple and white	0 6
Bailloni, deep yellow, with brownish red throat	0 6
COLLECTION of one packet of each variety	1 0

Tropæolum (varieties). See Creepers, page 72.



Verbascum Phœniceum.

Verbascum Phœniceum

A hardy, herbaceous perennial, growing 3 ft. high, and bearing long spikes of various colored flowers in abundance. A splendid border plant.

Mixed Hybrids	0 6
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Vinca Rosea

Pretty perennial border plants with periwinkle-like flowers; white and rose; 2 ft.

0 3



Verbena Defiance Red.

R. M. MONCKTON, Linton, Palmerston, N.Z.

"I have just received the last consignment of bulbs, for which I thank you and wish to say how very pleased I am with all you have sent me. I was much delighted with the fine collection of Daffodils, which was surprising value. I shall certainly send for more from your firm in the future."

R. J. THOMPSON, Atea, N.Z.

"I might say that last year was the most successful year I have had yet in gardening, and I give the credit to your seeds; every one seemed to grow well."

P. BAHLINGER, Katanning, W.A.

28th February, 1907.

"All the seeds I have had from you have turned out splendidly, the Phlox especially; I have had it in bloom continually for over four months."



Double German Brompton Stocks.

Verbena Nothing can surpass in beauty and brilliancy a bed of Verbenas. If cared for and not allowed to seed, they will continue in bloom for months. Imported seed of this plant often fails to germinate. By carefully saving the seed only when quite ripe, we find seed of our own raising grows abundantly. Sow in autumn for the best results.

Yates' Large Flowering Extra Choice Mixed. This is a fine strain of our own saving; the flowers are large, and of all shades of color

Ordinary Mixed Colors	0 6
White, very pretty	0 3
Defiance Red, brilliant	0 3
Erinoides, blue, white, or mixed	0 6

Venosa. A pretty flowering annual variety, very useful for bedding, with purple flowers. In warm climates it is perennial 0 3



Violet: The Czar.

Viola Cornuta Purple, yellow, and white. Pkt. s. d.
For ribbon borders and carpet bedding in the early spring, these Violas are unsurpassed. We can supply either in separate colors or mixed. Sow in early autumn, and treat same as Pansies 0 6

Violets (Sweet-scented) The seed is very slow to germinate. Sow in seed pans or nursery beds, and keep damp and shaded till well up; they should be transplanted into the borders in the autumn or spring, and kept watered till they are established; hardy perennial.

Odorata, the common sweet-scented variety	0 3
The Czar, purple or white, large flowers	0 6

New Varieties.

We offer seed of the following new choice varieties of Violets, which are so popular just now.

Admiral Avellan, deep purplish red	0 6
Empress Augusta, dark blue, extra fine	0 6
Hamburg Forcing, dark blue, early	0 6
Italica, Italian forcing Violet	0 6
Lauchiana, very fine, dark blue	0 6
Lees Odoratissima, very fragrant	0 6
Marguerite de Piemont, large, dark blue	0 6
Princess of Wales, very large	0 6
Welsiana, large, dark blue	0 6

Or one packet, all varieties mixed, 1s.; or a collection of one small packet of each variety, 2s. 6d.

Virginian Stock Pretty, old-fashioned hardy annuals; they are suitable for edgings or small borders. Should be sown in autumn.

Red, 6 in.	0 3
Yellow	0 3
Fairy Queen	0 3
Crimson King	0 3
Mixed, white and red	0 3

FLOWER SEEDS (Continued).

Viscaria Oculata Extremely showy Pkt. s. d.
lighting in hot, sunny situations, and making a great
show in the borders. The flowers are rose-colored, with
dark eye; 1½ ft. ... 0 3

Virginia Creeper, see Climbers, page 71.

Waitzia Aurea Fine, hardy annual, ever-
lasting flower; good for
borders or cutting ... 0 3

Wallflower (**Cheiranthus**) Old favorite
Cheiri perennial border
plants, with very fragrant blooms. Sow in early autumn
for spring flowering.

Double German, a splendid strain, will give a large
percentage double flowers .. 0 6

Single Purple, fragrant .. 0 6

„ **Golden Yellow**, sweet .. 0 6

„ **Ruby Gem**, red with bluish satin-like sheen .. 0 3

„ **Blood Red** .. 0 3

„ **Mixed Colors**, the best for general planting 0 3

Novelty.—For new Wallflower see page 36.

Whitlavia Grandiflora

Very pretty hardy annual, with attractive blue, gloxinia-
like flowers; 6 in. ... 0 3



Double Wallflower.

Xeranthemum A hardy annual, ever-
lasting flower, good for
cutting or borders. Pkt. s. d.
Mixed, white, purple, and rose flowers; 2 ft. .. 0 3

Zea Japonica (Variegated Maize)

A very handsome border plant, growing 4 ft. high, with
variegated foliage; should not be sown till late in
spring, as it will not stand frost .. 0 3

Zinnia They are not excelled as border plants for
summer flowering, and will continue to bloom
right through from spring till the late summer. The
seed we offer will give a great variety of the most
brilliant colors and flowers of the very best form and
size. Successional sowings should be made from early
spring every eight weeks till the autumn.

Elegans Pumila Finest Double, mixed .. 0 3

„ **Zebra-Striped**, mixed colours .. 0 6

„ **Plenissima Robusta**, double, new Giant
Zinnias, mixed colors .. 0 6

„ **Grandiflora Alba, Queen Victoria**. A large
flowered white variety of this splendid
border plant, one of our best summer
flowering annuals. A particularly good
strain .. 0 6

„ **Dwarf Lilliput**, miniature variety .. 0 6

COLLECTION of 6 distinct colors .. 1 6

Novelty.—For a new strain of Zinnia
Elegans see page 33.



Single Wallflower.

ORNAMENTAL GRASSES.

We can supply all the following varieties at **3d.** per pkt., or Collection of **6** varieties **1s.**
or **15** varieties for **2s.**

Agrostis Minutiflora. Very graceful, suitable for
bouquets and vases

Agrostis Nebulosa. Graceful hardy annual, 1½ ft.

Agrostis Pulchella. Handsome.

Avena Sterilis (Animated Oats). Splendid for cutting,
hardy annual, 4 ft.

Eleusine Indica. Hardy annual, very interesting, 1½ ft.

Eragrostis Elegans. Love grass, hardy annual, 1 ft.

Hordeum Jubatum. Very handsome plumes, 1½ ft.

Lagurus Ovatus. Hares-tail grass, effective in bouquets,
annual, 1½ ft.

Panicum Plicatum. Hardy annual, elegant 3 ft.

Pennisetum Longistylum. Handsome.

Pennisetum Rueppelianum. Hardy annual, new
and effective. 3 ft.

Setaria Macrochoeta. Splendid for bouquets.

Stipa Pennata. Feather grass perennial, graceful and
elegant, effective in the border, 2 ft.

Tricholœna Rosea Erecta. Hardy perennial,
graceful feathery panicles, 1½ ft.

Tricholœna Atropurpurea. Very ornamental.

Our choice Flower Seeds may be depended on for exhibition purposes.

VINES and CREEPERS.

NOTHING adds so much to the appearance of a garden as a good assortment of Creepers; they are invaluable for covering fences, arbors and walls, and when trained up a trellis are most useful for blocking out unsightly places. The following varieties are quite hardy, excepting in very cold localities; they are easily raised from seed. We should recommend that they be sown in pots; when large enough, transplant into small single pots; when a fair size and well rooted, they can be planted in the open. Almost all seeds will germinate more freely if sown under a glass frame on a mild hot bed; for early planting, especially in our cooler districts and in New Zealand, such artificial warmth is necessary, particularly with the undermentioned varieties marked *. Where such convenience is not obtainable, we would ask customers not to plant these varieties till the late Spring, when the temperature of the soil averages 70 deg. In warm localities such protection is unnecessary, but too early planting should be avoided. We will supply a



Solanum Seaforthianum

Collection of 12 Choice Climbers (Our Selection) 3s.

Pkt.
s. d.

***Ampelopsis Veitchii** (Virginian Creeper), a lovely perennial Creeper, easily raised from seed, which should be planted in a pot. It clings most tenaciously to a wall, and the foliage goes blood red in the autumn before it falls 0 6

***Aristolochia Elegans**, a new variety of the old "Dutchman's Pipe," but without the unpleasant odor generally accompanying the flowers of this genus. It is a rapid climber, easily raised from seed, and flowers most profusely. When in full bloom it forms one of the most beautiful climbers yet introduced; it is hardy, excepting in very cold climates, where it should be grown under glass; seed germinates slowly 0 6

***Abrobra Viridiflora**, a rapid growing, half-hardy perennial gourd with tuberous roots; its dark foliage and bright scarlet fruit form a striking contrast 0 6

***Bignonia Tweediana**, remarkably handsome perennial climber, suitable for warm climates, exceedingly showy, with yellow flowers 0 6

Bryonia Alba, hardy perennial climber, with black berries 3d and 0 6

***Bryonopsis Laciniosa** (Ornamental Cucumber), an ornamental annual climber of the gourd family; it is a very rapid grower; sow when frost is over 0 3

***Calampelis Scabra** (Eccremocarpus), one of our finest perennial climbers, with orange colored flowers; sow in spring 3d. and 0 6

Cardiospermum Halicacabum (Balloon Vine), a beautiful and curious tender annual creeper, bearing white flowers; 6 ft. 0 6

***Cobæa Scandens**, a tender perennial creeper, with handsome foliage and large bell-shaped flowers, green at first, but changing to violet blue .. 3d. and 0 6

***Cobæa Scandens, White**, similar to above, but with white flowers 0 6

Convolvulus Major (Tall Morning Glory). This is a tender annual, and should be sown in late spring. We can supply all colors mixed, or the following separate colors: crimson, scarlet, blue, and carmine, each 0 3

Dolichos Lignosus, vigorous hardy perennial climber, mixed white and pink pea-like flowers 0 3

Dolichos Lablab (Hyacinth Bean), tender annual, rapid grower, ornamental .. 0 3

***Gourds, Ornamental**, rapid annual climber, very ornamental; sow when frosts are over, and plant in well-manured ground 0 3

***Humulus Japonicus** (Japanese Hop), beautiful annual climber, suitable for trellises, or, when well supported, planting alone; rapid grower; sow when frosts are over .. 0 6

***Humulus Variegated**, similar to above, but with variegated foliage 0 6

***Ipomœa Learii**, beautiful hardy perennial climber, very rapid grower, beautiful violet flowers; sow when frosts are over 0 3

***Ipomœa Grandiflora** (Moon Flower), beautiful tender annual climber, with large pure white flowers, which open as the sun goes down, closing again at ten or twelve the following morning; sow when frosts are over 0 6



Cobæa Scandens.

For Instructions for Raising Flower Seeds see our Gardening Guide.

Hardy Vines and Creepers—continued.

- ***Ipomœa Quamoclit**, tender annual climber, with delicate dark green, feathery foliage and an abundance of star-shaped rose, scarlet, and white blossoms; sow when the frosts are over; height 15 ft. .. Pkt. s. d. 0 3
- ***Ipomœa Mixed**.—The best sorts of *Ipomœa* in mixture 0 3
- ***Kennedya Nigricans**.—A vigorous perennial climber, with lovely bright jet black and gold flowers. The contrast of the long racemes of rich black and gold leguminous flowers and large graceful foliage is decidedly effective. Suitable for dry warm situations 0 6
- ***Kennedya Procurrens**.—A vigorous perennial creeper bearing racemes of twenty to thirty bright red flowers. Soak the seed in hot water before sowing .. 0 6
- ***Lophospermum Scandens**, beautiful perennial creeper, hardy in mild climates, rose-colored flowers .. 0 6



Mina Lobata.



Physianthus (Moth Plant).



Rhodochiton Volubile.

- ***Passiflora Edulis** (Passion Fruit Vine), tender perennial climber, suitable for warm districts only; when once established it grows remarkably quick, and bears in suitable situations heavy crops of the well-known fruit Pkt. s. d. 0 3
- ***Phaseolus Caracalla** (Snail Flower).—A remarkably effective and beautiful perennial climber. The curious purple flowers are very useful for bouquets; will thrive in any moderately warm climate ... 0 6
- ***Physianthus Albus** (the Moth Plant) is a beautiful and vigorous growing perennial climber, with exquisitely scented white pendulous flowers, which have the property of attracting moths and then killing them by holding them as in a vice till dead. The flowers are succeeded by pretty gourd-like seed pods. Sow any time in mild districts; but in cold localities spring sowing is best .. 0 6
- ***Rhodochiton Volubile**.—A charming climber; the heart-shaped leaves are very pretty, the upper surface bright green, with large, dark veins, and the under side, as well as the stems, purplish red. The flowers are about two inches long, curiously formed, and of a rich claret red, and hang on long, graceful stems. It flowers freely from seed the first season; height, 10 feet .. 0 6



Lophospermum Scandens



Maurandia Barclayana

- ***Mandevillea Suaveolens**, vigorous perennial climber, with handsome trumpet-shaped white flowers, very fragrant, hardy except in cold districts .. 0 6
- Maurandia, Mixed**, hardy perennial climbers, with dense foliage and masses of blue, white, and rose flowers suspended in graceful clusters .. 0 3
- Maurandia Barclayana**, blue .. 0 3
- Maurandia Emeryana** (rose) and **Albiflora** (white) each 0 6
- ***Medeola Asparagoides** (Smilax), a beautiful tender climber; very suitable for vases or hanging baskets. Before sowing, soak the seed .. 0 6
- ***Mina Lobata**, beautiful half hardy annual climber, which will thrive in any warm sheltered situation; its flowers are first vivid red in the bud, and change to orange and cream as they open .. 0 6
- ***Mormordica Balsamina** (Balsam Apple).—The fruit when ripe bursts suddenly open, scattering its seed and showing a brilliant carmine interior .. 0 6

- ***Solanum Seaforthianum**.—A colonial paper says:—"One of the handsomest plants for covering a verandah will be found in the Blue *Solanum* (*Solanum Seaforthianum*). It is grown from seed, is quite hardy, robust of growth, and will quickly cover a porch. During the summer months it is covered with hundreds of clusters of large, lavender-blue *Wisteria*-like flowers, which are brightly picked out with golden stamens, and shown up by handsomely-cut foliage. The flower clusters attain a size of twelve by fifteen inches, and when they fade their places are occupied by scarlet berries" .. 0 6
- ***Tacsonia Van Volxemi** (Scarlet Passion Flower).—Remarkably handsome, H.H.P. climber .. 1 0
- Thunbergia, Mixed**.—Remarkably pretty little climbers, running up four or five feet; pretty white, yellow, and buff flowers, black centre; half-hardy .. 0 6
- Tropæolum Canariensis** (Canary Creeper).—H.H.A., creeper, pretty yellow butterfly-like flowers; will succeed anywhere if sown when frosts are over; likes a damp, shady situation .. 0 3
- Tropæolum Lobbianum**.—For named varieties of these beautiful climbing *Nasturtiums*, see List of Extra Choice Flower Seeds, page 55 .. 0 3
- Tropæolum Pentaphyllum**.—Tender, sow in spring, splendid for pots .. 0 6

All our Packets are dated; mind they bear this year's date.

LAWN GRASS.

ONE of the most attractive objects in a garden is a good lawn. In the hotter and drier districts of Australia a water supply is indispensable, and only such grasses as Couch and Buffalo should be planted; but in cool, moist localities it is comparatively easy to make a good lawn from seed in a few months. We strongly recommend that the seed should be sown in the autumn, otherwise the finer grasses do not establish themselves before the hot weather is on. It is very important that the young grass should be kept rolled, especially after rain. All weeds should be pulled out, and as soon as high enough, the lawn mower should be brought into regular use. Frequent cutting thickens the sward, and keeps down weeds.

Finest Evergreen.—This is a mixture of the finest dwarf varieties, mixed in the proper proportions to make a permanent evergreen turf. When ordered for hot, dry districts, we make up a special mixture of the best and dwarfest drought-resisting grasses. Sixty or eighty pounds are usually sown to the acre. A plot of ten yards square will require 2 lb. of seed. Autumn is the best season to sow; also, in moist, cool climates in early spring (see *Yates' Gardening Guide*). Price, 6d. per $\frac{1}{2}$ -lb. pkt., 1s. 6d. per lb., or 2s. per lb. postage paid; per bushel, 25s.

Buffalo Grass.—As this variety does not seed, only the roots can be supplied. These should be transplanted out a few inches apart in the spring, and will speedily cover the surface of the lawn. It does best in hot, dry climates, keeping green when everything else is dried up. Price, 12s. 6d. per 1,000 roots, 1s. 6d. per 100.

Hedge and Shelter Tree Seeds

NOTHING adds more to the look of a homestead than a few clumps of trees and well-kept green hedges. The following varieties can be readily raised from seed by anyone, and grow quickly. They should always be planted in nursery beds, and transplanted the following winter into the permanent situations. The *Pinus Insignis* and *Cupressus Macrocarpa* are the best for shelter, while the Gums make most excellent firewood, and are also useful as timber. Special prices by the lb.

	Per oz. s. d.		Per oz. s. d.		Per oz. s. d.
Kangaroo Acasia	0 9	Broom	1 0	<i>Pinus Maritima</i>	0 6
Osage Orange	0 9	<i>Berberis Vulgaris</i> ..	0 6	„ Norway Spruce	3 0
Wattle—Black	0 6	<i>Cupressus Macrocarpa</i> ..	1 0	„ Larix, Larch	0 6
Wattle—Golden and Silver ..	1 0	<i>Cupressus Lawsoniana</i> ..	1 6	Hickory	0 6
Wattle — Cootamundra		<i>Thuja Gigantea</i> and <i>Aurea</i>		<i>Schinus Molle</i> , Pepper Tree ..	1 0
(Baileyana)	1 6	<i>Arbor Vitæ</i>	1 6	Kurrajong (<i>Sterculea Divers</i>) ..	1 6
African Boxthorn	1 6	Blue Gum, and others ..	2 0	Native River Oak (<i>Casuarina</i>)	1 6
Hakea Acicularis	2 0	<i>Pinus Insignis</i>	1 6	Also many Australian Tree seeds.	

BIRD SEEDS.

We are probably the largest importers of Bird Seeds into the Commonwealth of Australia, and we have always fresh seed on hand; and also, by putting through large quantities, we can afford to thoroughly clean all our seed—we have special machinery for this purpose. We shall be glad to quote the following:—

Canary—Turkish
Linseed
Inga
Hemp
Maw
Bird Lettuce

Rape—English or Winter
„ German or Summer
Millet—White French
„ Other varieties
German Paste

Yates' Special Mixture for Canaries, the best Bird Seed procurable containing 12 different varieties of seed, in 2-lb. bags, or by cwt.

We can also offer a cheaper brand, Yates' "Top Note" Mixed Bird Seed, in 2 lb. bags, containing fewer kinds.

Prices on application

YATES' PARROT FOOD, Special Mixture of Recleaned Seed
Specially Suitable for Parrots and Paroquets.



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It is important that all Bird Seeds should be thoroughly cleaned.

GLADIOLI.



GLADIOLI GANDAVENSIS

Goliath, cinnabar red, white blotch, tall compact spike, immense flowers. 2s.
Grandesse, white, shaded lilac, carmine blotch
Horace Vernet, bright purple red, white blotch
Le Poussin, bright red, blotched white
Le Phare, brilliant fiery red
Leviathan, rose and carmine
Liley, creamy white, mottled rose
Madame Poirer, coppery rose, gold blotch
Marechal Vaillant, scarlet, white blotch
Matador, brilliant carmine red, blotched white
Michigan, cherry red, white blotch

Neron, tall spike, beautiful dark crimson
Norma, pure white, sometimes slightly tinted pale lilac
Ophir, dark yellow, purple blotch
Pactole, yellow, tinged and edged rose
Pepita, compact spike, bright golden yellow, at times slightly striped carmine
Phebus, brilliant red, white blotch
Prof. Maxime Cornu, large intense blood-red, streaked deep vermilion
Pollux, dwarf, long spike, bright carmine and brown-red, fine white blotch
Protee, bright rose, edged and glazed lilac

Rossini, amaranth red, streaked and blotched white
Sceptre de Flore, large bright rose, spotted and blotched carmine, banded pure white
Suffren, bright cherry rose, blotched carmine, violet centre, stripe
Surprise, rose amaranth
Thermidor, salmon-red, suffused and edged slaty-grey
Titania, creamy salmon, flamed cherry
Vandyck, crimson amaranth, striped white
Zampa, well-opened, soft rose flowers, mottled carmine at edges

These favorite Bulbs may be planted either in the autumn or early spring. By planting at intervals, a succession of bloom may be kept up. They do particularly well in our mild climate, and although they are apt to lose their brilliant colors after a few years, the quality can easily be kept up by buying a few fresh bulbs each year. They should also be lifted and replanted each year when they die down, otherwise they gradually work up to the surface of the ground and overcrowd each other. They should be planted three to four inches below the surface. The bulbs we offer are grown at our Exeter Seed Farm, where the climate is cold and the colors do not deteriorate.

HYBRIDS OF GANDAVENSIS

THE following varieties are amongst the best Gladioli yet raised; they are especially good value at the prices quoted. We offer the following in addition to the sorts previously catalogued, except when specially mentioned, at 9d. each, 7s. 6d. per doz. Assorted named varieties, our selection, 6s. per doz. If wanted by post, 3d. per bulb, or 1s. per doz. extra should be added.

Agatha, rose suffused lake and carmine
Amalthee, white, with large violet red blotch
Angele, white, showy and effective
Andre Leroy, deep cherry red, white blotch
Ariane, white, tinged lilac, flamed carmine
Bajazet, scarlet, violet brown centre
Baucis, salmon rose, dark amaranth blotch
Carnation, flesh white, edged and blotched rich carmine
Christopher Columbus, rosy carmine flamed red
Conquette, cherry red, white blotch
Diamant, fleshy white, striped carmine
Eldorado, clear yellow, lower petals streaked red
Escarboucle, carmine red, white band
Fatma, ivory white suffused salmon violet blotch
Felician David, cherry, feathered carmine, white blotch
Fleu Follet, well-opened flowers, yellow throat, tinted and striped carmine
Flamboyant, fiery scarlet
Fra Diavolo, long, compact spike, orange rose flushed violet red, with pale yellow blotch

YATES' GIANT HYBRIDS.

These are a distinct strain of seedlings raised on our Buckland (N.Z.) Seed Farm. We have been working for some years to bring out this large flowered strain, carefully selecting and crossing each year the largest and most brilliant colored varieties, and now we have a strain we believe to be unexcelled. The flowers are of great substance, enormous size, and produced on gigantic spikes, the colors are good and in great variety, and the plants are more robust and more vigorous than the old named varieties. In our opinion they are a great advance on the old type, and should be largely planted. We offer them at low rates. Each 6d., per dozen 4s. 6d., per 25, 8s., per 100, 28s.

GLADIOLI.



LEMOINE'S HYBRID OR BUTTERFLY GLADIOLI.

LEMOINE'S HYBRIDS

(Or BUTTERFLY GLADIOLI). These are a comparatively new class. They are not so regular in form as the Gandavensis, but have an entirely distinct range of colors and markings, and lend themselves better for decorative purposes. No garden should be without this lovely class; they should be planted in clumps of six, not singly. Named sorts, 6d. each, 5s. doz.; our selection, 3s. dozen, or if wanted per post, 3d. per bulb or 1s. per dozen extra should be added.

Alsace, cream, with yellow and crimson throat

Andre Chenier, various shades

Cleopatra

Domino Rose

Enfants de Loraine, cream and crimson

La Fayette, immense bloom, rosy cream, crimson blotch

La France

La Martine

Madame Auber, various shades, very beautiful

Marie Lemoine, extremely showy

Masque de Fer, beautifully shaded and blotched

Precurseur, bright rosy lilac, carmine red blotch on white ground

Spitzberg

Voltaire, dark carmine

W. E. Gumbleton, beautifully blotched

Mixed Lemoine's Hybrids, per 100, 12s.; per oz., 2s. 6d., postage extra. These are splendid for cutting and borders.

GLADIOLUS COLVILLI ALBA

(THE BRIDE). Nothing can exceed the beauty of these pure white flowers for decorative purposes; they are most graceful, and will last a week in water after being cut. They are not effective except when planted in clumps or groups of six or more. Price, 4d. each, 2s. 6d. per dozen, post free.

Collection of Gladioli.

We offer one dozen Colvilli (The Bride), one dozen Lemoine's Hybrids in varieties, six Yates' Giant Hybrids, and one dozen distinct named Exhibition varieties of Gandavensis (42 bulbs in all) for 10s. or post free 12s. 6d.

GLOXINIAS.

Price 1s. each, or 9s. doz., or Collection of 12, our selection, for 8s., post free.

We can supply bulbs, in the winter and early spring, of the following very fine varieties. As stove or greenhouse plants nothing can excel the Gloxinia in richness and beauty. They require potting in a compost of good turfy loam, leaf mould, and sand in equal parts well mixed. They are tropical plants, so, except in very hot districts, should be grown under glass. In Sydney and similar climates they succeed best in a cold frame.

Emperor Frederick, scarlet, with white margin.

Grandiflora Erecta, mixed colors.

King of Reds, scarlet.

Mont Blanc, white.

Tigered and Spotted Varieties, in mixed colors.

Violet, with White Border.

Red, with White Border.

CALADIUMS.

These gorgeous foliage plants can be easily grown in a bush or shade house in Queensland, and in Sydney thrive admirably in a greenhouse. They are dormant all the winter and should then be kept dry in a temperature of 55° to 60°. We can supply the tubers from September to November, when they should be potted up in a compost of turfy loam, leaf mould, sharp sand and well rotted manure, with plenty of drainage, and placed in a warm light situation, shaded only from the direct rays of the sun. Water sparingly at first, but as soon as the leaves expand increase the supply, and when the pots are filled with roots apply weak liquid manure every other time of watering. We can supply tubers at 2s. each, or 12 distinct named varieties for 20s. All post free.

ACHIMENES.

Lovely tuberous rooted plants, suitable for growing in pots or hanging baskets in either the bush house or cool greenhouse, they should be planted in the late spring in well-drained, good soil and when half grown occasional applications of weak liquid manure will bring them more quickly into bloom. Like most other plants they do not like being checked in growth. Plant say, 6 tubers in an 8-inch pot, or 12 in a hanging basket. We have several varieties. Price, 3s. per doz. post free.

NOVELTY.

THE CLIMBING LILY

or GLORIOSA HYBRIDA.

The Gloriosas belong to the Lily family, and are amongst the choicest, rarest, and most beautiful of creeping plants. Most of the species are tender and require a tropical climate, but the variety we offer is perfectly hardy in the climate of Sydney and may be grown say where oranges thrive; in colder climates a cool greenhouse or conservatory would suit it admirably, all it requires is a free, well drained soil and sunny situation, a low wooden trellis four to five feet high being quite sufficient to support the vine. It dies down to the ground each winter, but the tubers should not be disturbed, as they are extremely brittle. When at rest they should be kept on the dry side, but will take plenty of water when in full growth. The flowers are very curious and graceful, they are about three inches across and as deep; the color is a glowing fiery red, with a yellow bar across the base of the petals. We can supply tubers in the early spring, price 1s. 6d. each or 15s. per dozen, post free.

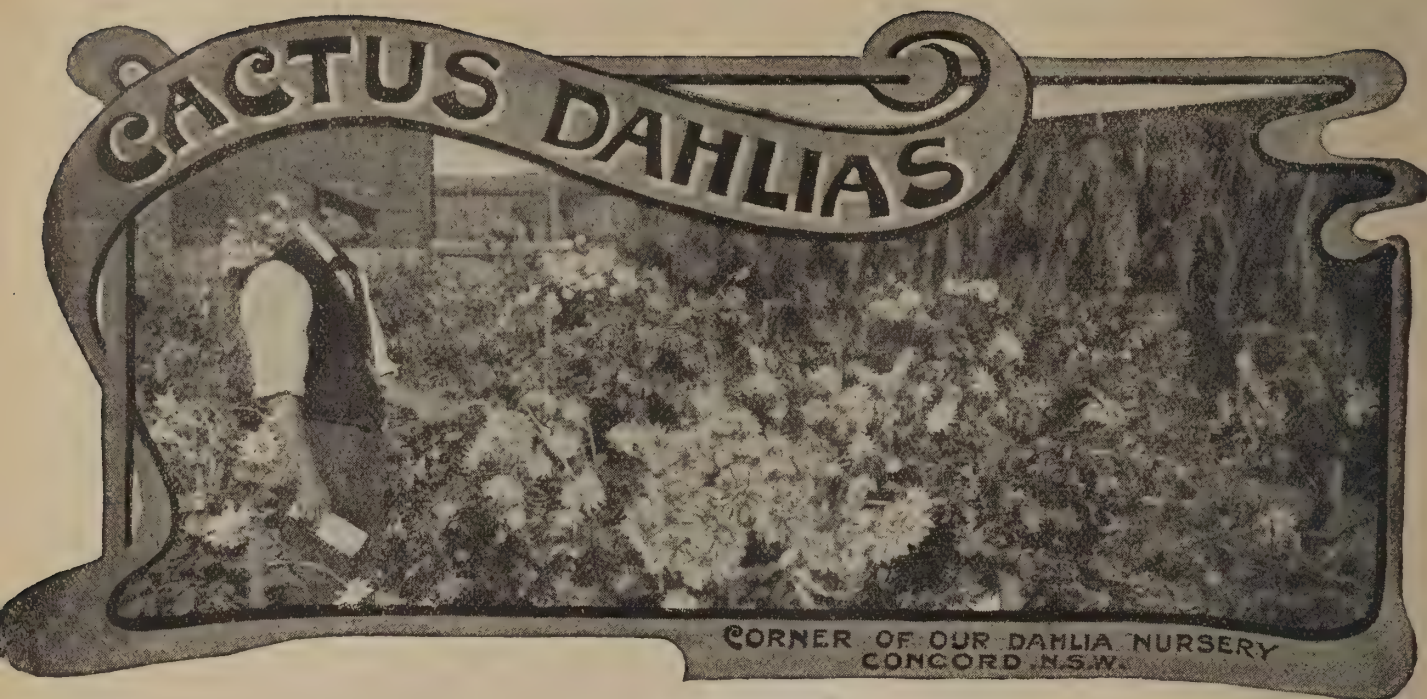
CYCLAMENS.

Yates' Selected Giant Large Flowered.

We can offer dry tubers of these lovely plants in December and January when they are at rest; our Giant strain is one of the finest grown and cannot fail to give great satisfaction. They should be potted up in a good, well drained compost in 3-inch pots. Keep in a bush house or cool well ventilated frame, when well grown transfer to 5-inch pots and as the roots fill the pot give weekly waterings of weak liquid manure. They will bloom in the winter and early spring. Mixed colors; price each 1s., per doz. 10s., post free.

GESNERAS.

Tuberous Plants with lovely flowers and foliage, allied to the Gloxinia and requiring similar cultivation. They require greenhouse or frame treatment, excepting in climates similar to or warmer than Sydney, when they will grow in a sheltered bushhouse. Each 1s., per doz. 9s., post free.



NOVELTIES.

THE following comprise all the best New Varieties raised by the leading English growers, as well as some Australian Varieties. They are the cream of the New Cactus Dahlias, and, as great improvements are made in this class each season, no collection is up-to-date or complete without them. Price, 2s. each, 18s. per dozen. Collection of twelve of our selection for 15s Freight or postage extra.

ALICE MORTIMER (Mortimer)—Pale orange scarlet, large long petals. F.C.C., Sandy Show, 3 ft.

AMETHYST (Kerslake)—Cerise, with long narrow petals, dwarf habit and free bloomer

BEAUTY (Keynes)—Apple blossom pink, white at base of the straight petals, 4 ft.

FIREWORKS—Almost identical with King of Stripes

HARBINGER (Kerslake)—Bright yellow, shading to orange, splendid form

HARLEQUIN (Kerslake)—Deep yellow, striped and spotted purplish crimson, excellent form

H. SHOESMITH (Carter)—Bright crimson, narrow petals, good, 3 ft.

KING OF STRIPES (Kerslake)—Bright clear yellow striped crimson, like others of its class inclined to sport to crimson

MANIFESTO (Keynes)—Purest white, exquisite form, distinct, very good, 4 ft.

Mrs. C. N. RICHARDSON (Kerslake)—Very fine, white with cream centre, very much incurved

Mrs. H. SHOESMITH (Carter)—A splendid white, good form, quilled, 4 ft.

Mrs. J. H. HORTON (Kerslake)—Reddish orange, paling towards centre, the best of its color

PEACH BLOSSOM (Kerslake)—A very lovely tint of pale rose intused with white, starry flower

PRIMROSE (Stredwick)—Pale yellow, 4 ft.

QUEEN OF ROSES (Kerslake)—A very fine rose tint, shading lighter at points of petals, splendid form

RISEING SUN (Mortimer)—Fine long-petalled flowers of numerous shades and tints, 3 ft.

SILVER CLOUD (Kerslake)—Lovely tint of silver, shading to faintest heliotrope

SUNDAY—Large incurved yellow, shading to buff, short petals

THE PILOT (Hobbies)—Bright terra cotta, F.C.C., Sandy.

THOMAS WILSON (Keynes)—Soft reddish fawn, suffused amber, outer florets salmon pink, very good, 4 ft.

GENERAL LIST.

We have a very large stock of pot-grown tubers propagated this season, and we expect to be able to supply these all through the season. They carry readily and safely by parcels post to any distance. Price, 1s. each, 10s. dozen; or our selection, 8s. dozen. Postage or freight extra. They can be sent by parcels post at a small extra charge.

Alexander—Dark crimson, flushed maroon

Antelope—Yellow, tinged with salmon, incurved, very good

Artus—Orange vermillion

Blushing Bride—Soft pink, good

Britannia—Soft salmon pink

Butterfly—Large flower, long fluted florets, deep crimson at base, with white tips

Charm—Base of florets yellow, then red, tipped white; variable

Clarence Webb—Yellowish orange in the centre, shading to deep reddish pink at the points of the petals

C. N. Richardson—Yellow and dark crimson, shaded maroon

Cockatoo—Ground color clear canary yellow, shading to pale fawn; liable to sport

Clio—Crimson, shading to maroon

Columbia—Bright vermillion centre and tip of each floret pure white; best bicolor

Countess of Hopetoun—White, not best form

Countess of Lonsdale—Salmon apricot shaded rose, very free bloomer

Curio—Rosy orange, twisted petals, very fine

Cactus Dahlias (continued).

GENERAL LIST

(Continued).

Dainty—Lemon yellow, shaded rose pink
Daisy—Yellow, shading to heliotrope at tips of petals
Darkness—Dark velvety crimson, shaded black maroon
Dorothy Vernon—Pale rose
Dr. J. J. Beeston—Pink and white
Dryden—Very bright scarlet
Edith Waters—Rosy orange
Effective—Amber, rose pink centre
Etna—Lilac and yellow
Exquisite—Orange scarlet
Fairy—White, very narrow in floret; very refined bloom, dwarf grower
Florence M. Stredwick—Pure white; certificate N.D.S. and R.H.S.
Gabriel—Scarlet tipped and shaded white; very good, liable to sport
George Gordon—Pleasing yellow, shaded orange bronze
G. H. Kerslake—Beautiful tint carmine rose, fine form and habit
Gladiator—Deep apricot, passing to salmon pink
Goldfinch—Deep apricot, shading to buff
Guiding Star—Apricot, with yellow centre
Harbour Light—Orange red, tinged pale apricot
Hereward—Pure white ground, striped and speckled crimson
H. J. Jones—Primrose and pink
H. F. Robertson—Deep pure yellow
H. W. Sillem—Rich vermilion scarlet
J. B. Riding—Bright yellow, heavily shaded apricot red
J. R. Yorke—Claret crimson; a local seedling, fine
J. H. Jackson—Finest dark crimson
J. W. Fife—Purple, coarse petals
J. W. Wilkinson—Deep reddish
Kriemhilda—Pink and white
Lady Colin Campbell—Light yellow, shaded orange, spidery form
Laverstock Beauty—Orange tipped vermilion
Lord Roberts—Pure white
Loyalty—Rosy scarlet, very floriferous
Lord of the Manor—Bright crimson, very good form
Lucinda—Rosy purple, reverse of petals silver
Mabel Needs—Coral red, one of the best
Madeline Le Clerc—Creamy white, tinted yellow; extra good
Maria Schwartz—Much the best pink cactus
Miss Dorothy Oliver—Primrose yellow, shading to white
Miss Winchester—Rosy scarlet
M. L. Kerslake—Cerise tipped magenta
Mr. W. Seagrave—Purple rose
Mrs. Adrian Knox—Pale pink, dwarf
Mrs. De Luca—Yellow shaded buff
Mrs. Egginton—Cerise, tipped silver
Mrs. H. J. Jones—Scarlet, edged cream
Mrs. J. H. Maiden—Bright peach color



Mrs. H. L. Brousson—Delicate salmon-pink, pale yellow ground, narrow petals
Mrs. J. J. Crowe—Bright canary yellow
Mrs. J. W. Wilkinson—Deep pink, large flowers, long reflexed florets
Mrs. Kerslake—Soft salmon pink
Mrs. Mawley—Bright canary yellow, long incurved petals; the best yellow
Mrs. T. Rooney—Soft red, extra long petals; the champion prize-taker in Victoria, where it was raised
Mont Blanc—Pure white; the best white
Night—Maroon, almost black
Ophir—Gold shaded rose
Pearl—Pearly pink, good form
Phineas—Deep crimson, base orange
Premier—Bright crimson
Prince of Orange—Rich shade of old gold
P. W. Tullock—Rosy pink, shaded purple, stiff stems

Queen Alexandra—Salmon-pink
Rainbow—Soft pink, paler in centre
Reliable—A combination of yellow, brick-red, and salmon
Rev. D. R. Williamson—Deep velvety crimson, each petal edged bright carmine, large flowers
Richard Dean—Vermilion, tipped white, variable
Rosy Morn—Beautiful rosy pink
Sceptre—Bright yellow florets, shading towards the tips to soft apple blossom pink
Sirius—Golden-yellow, with stripings of vivid scarlet
Stella—Rich ruby crimson
Sweet Nell—Intense pink
Uncle Tom—Very dark maroon, almost black; the best dark
Violetta—Violet rose-flushed crimson
W. E. Dickson—Deep crimson

NOTE!

As many of the older Cactus Dahlias are now superseded by later and improved sorts, we have discarded seventy of the varieties previously catalogued, and what we now offer are all in the first rank.

Cactus Dahlias (continued).

DOUBLE SHOW VARIETIES. (Tubers only.)

Price—1s. each, 10s. per dozen; or our selection, 8s. per dozen. Postage or freight extra.

Arthur Ocock—Reddish orange
Beauty of Slough—Salmon and white
Burgundy—Dark puce, tinted maroon
Charles Lidgard—Yellow, edged crimson
Colonist—Chocolate and fawn
Duke of Fife—Rich cardinal
Duchess of York—Pale lemon, veined and fringed salmon pink
Florence Tranter—Blush white, edged rosy purple
Harry Keith—Rosy purple
Henry Walton—Yellow, edged vermillion

Herbert Turner—White, shaded lilac
Huntsman—Scarlet
Joseph Service—Yellow
John Cooper—White, edged lilac
John Walker—Pure white, large, and of finest form, and possessing a splendid centre; the best white
Jas. Cocker—Purple
Joseph Ashby—Shaded orange
John Bennett—Yellow, edged crimson
Lady Golightly—White, edged lilac
Maud Fellows—White, tinted purple
Miss Henshaw—White

Maggie Smith—White, tipped rosy purple
Modesty—Blush color
Mrs. Saunders—Yellow, tipped white
Mrs. Gladstone—Soft pink
Mrs. Hodgson—Yellow ground
Pioneer—Rich, glossy black
Prince of Denmark—Dark maroon, almost black
Queen of Belgians—Cream, shaded pink
Queen of Whites—White
Snowball—Pure white
Thos. Goodwin—Dark plum color

POMPONE VARIETIES.

Price—1s. each, 10s. per dozen; or our selection, 8s. per dozen. Freight or postage extra.

Arthur West—Rich crimson, 3 ft.
Agate—Pale sulphur, edged ivory white, often suffused pale lilac, 4 ft.
Adelaide—Soft heliotrope
Bacchus—Bright crimson scarlet, small compact flower
Clarissa—Pale primrose, tinged purple, good form, 4 ft.
Censor—Soft bluish plum, perfect shape, 3 ft.
Cyril—Rich claret
Enchantress—Soft lilac mauve, flowers of the smallest size, produced on long stiff stems, 2 ft.
Emily Hopper—Clear yellow, 4 ft.
Fabio—Yellow, heavily edged scarlet, 3 ft.

Fairy Queen—Flesh, edged rosy carmine, of perfect form, flowers borne on long erect stems, 2½ ft.
Flossie—Silvery white, flushed pale rosy pink, 3 ft.
Gannymede—Dark amber tinted
Harbinger—Soft canary yellow, 4 ft.
Hesperia—Yellow edged scarlet
Iona—Bright yellow, good form, 2½ ft.
Ladybird—Bright crimson lake, base of florets pale fawn, of perfect shape, 4 ft.
Lilian—Primrose edged peach, 3 ft.
Madge—Soft crimson, distinctly tipped white, 3 ft.

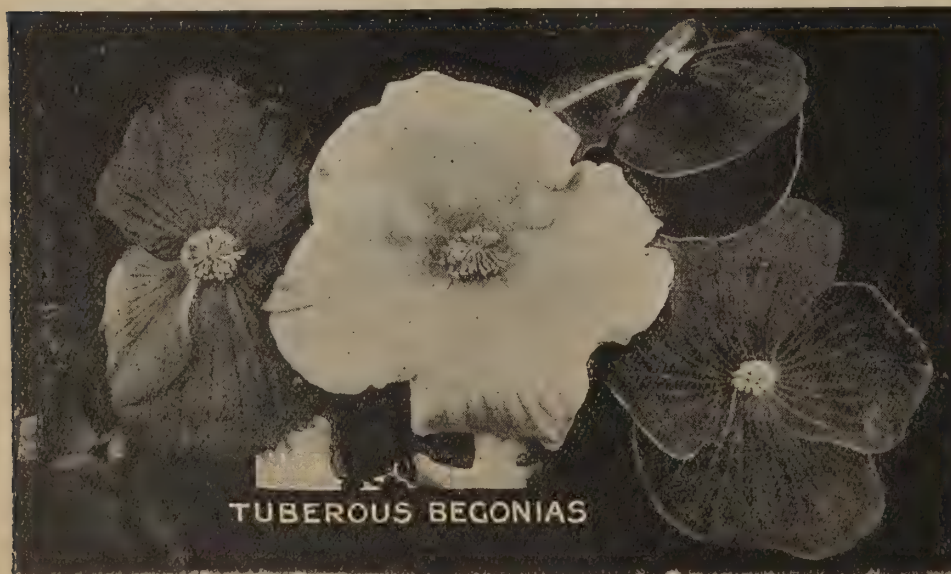
Mephisto—Deep crimson, perfect form, distinct, 3 ft.
Peacemaker—Pure white, perfect form, compact habit, 3 ft.
Phoebe—Deep rich orange and red, very attractive, 4 ft.
Rosea—Rosy pink, lighter in centre, 4 ft.
San Toy—White, heavily edged rosy carmine, 3 ft.
Silvia—Pale ground, edged deep rose
Sunny Daybreak—Lovely tint pale apricot, prettily edged rosy red, 4 ft.
Starlight—Silvery white, erect habit
Thalia—Rose pink, ivory white eye
Whisper—Clear yellow, edged red, 3 ft.

DECORATIVE DAHLIAS.

For general border decoration these cannot be equalled by any other class. Though not recommended for exhibition, their brilliant colors and sturdy habit make them one of the best border plants in cultivation. We offer them at low prices to permit of liberal planting. We have upwards of 50 named varieties of every conceivable tint, and will send a good selection. Tubers only. Price—8d. each, 6s. per dozen; 40s. per 100, our selection. Freight or postage extra.

DAHLIA IMPERIALIS.

A VERY distinct and handsome variety, suitable for border decoration. It grows six or seven feet high, has clusters of inverted, bell-shaped, rose-colored flowers. It blooms very late in the autumn. Tubers. Price—9d. each, postage extra.



TUBEROUS BEGONIAS

Mr. E. S. MATTHEWS, Gardener,
c/o Mrs. J. H. Angas,
Collingrove, Angaston, S.A.
10th September, 1907.

"I may mention that I have won First and Second Prizes with your T.R. Begonias for six years running, and am pleased with what you send me each year."

Mr. J. POPHAM, Robert St.,
Townsville, Queensland,
4th September, 1907.

"I have pleasure in writing to acknowledge the receipt of Bulbs, etc., from you; these came to hand in excellent condition, and I have no doubt will make a welcome addition and improvement to my bush-house. I took the First Prize at our Local Show this year for the best collection of Begonias."

TUBEROUS BEGONIAS

DOUBLE TUBEROUS BEGONIAS.

We are making a great speciality of Tuberous Begonias, and are this year offering a greatly improved strain of Singles and Doubles; they are much better value than the lower-priced bulbs we offered two years ago, and will give much finer flowers. The Exhibition Strains are particularly fine. In ordering, customers should be careful to indicate the quality they require. They can only be supplied in the early spring months, July to October. They are of the easiest culture, the bulbs merely require to be planted in a compost of loam, sand and leaf mould or peat, mixed in equal proportions. They can be started in a 4-inch pot, and afterwards moved to a 6-inch or 7-inch; they like plenty of pot room, and will thrive better grown in a bed in a bush-house. It is very important that they should not be over-watered until they have started into vigorous growth. If the tubers are planted in damp soil which can be occasionally syringed, they will start to shoot in their proper season; they should not be forced, and keeping them wet will assuredly rot the tubers. They like partial shade and not too much heat; when in full growth they should be kept well watered, and when the plants have arrived at maturity and show signs of going to rest, the waterings should be gradually reduced and the tops will die down; then store in a moderately dry place till the following spring. We will send them all post free.

A—Selected Singles, in mixed colors, for pot culture, 1s. each, 9s. doz.

B—Extra Selected Singles, in separate colors, white, yellow, pink, and red shades, suitable for exhibition, 1s. 6d. each, 12s. doz.

C—Selected Doubles, in mixed colors, for pot culture, 1s. 6d. each, 12s. doz.

D—Extra Selected Doubles, in separate colors, white, yellow, pink, and red; fine exhibition varieties, 2s. each, 18s. doz.

E—Finest Double Named Varieties. We have quite a large collection of the very best Exhibition Varieties imported from England. We offer them in separate colors (our selection) at 5s. each or six for 24s. For Show purposes nothing can excel these.

BEGONIA CRISTATA.—These are probably the most beautiful as well as the most curious of all the Tuberous Begonias, and should be represented in every collection. They have large single flowers, bearing on each petal a dense crest or beard, composed of curiously twisted threads, which give the flowers a gay and curious appearance. We offer them in four shades—Red, Rose, Yellow and Coppery, and White. Each 2s., post free; six assorted for 10s.

BEGONIA ERECTA MULTIFLORA (DOUBLE).—These are a dwarf, compact, and very floriferous class of Double Begonias, extremely beautiful grown in hanging baskets, or of groups of three in a seed-pan, or in single pots. We have these in twelve separate named varieties in various shades of Red, Rose, Flesh, Cream, &c. Each 1s., or 5s. for six in separate varieties; 10s. per dozen, post free.

BEGONIA BERTINI.—A superb variety with drooping flowers. These are of an intense cinnabar red color. Flowers very abundantly. Each 1s. 6d., post free.



TUBEROUS BEGONIA CRISTATA

Collections —OF— Tuberous Begonias.

F.
One dozen tubers assorted colors, single and double, 9s.

G.
One dozen tubers selected singles and doubles, in separate colors, for exhibition, 12s

H.
Half-dozen new Begonias, one tuber each Cristata and Bertini, and four assorted varieties of Double Erecta Multiflora, 6s., post free.

BULBS

Daffodils or Narcissus.

For AUTUMN PLANTING



Empress Daffodil

THESE favorite spring flowers have been very fashionable of late years, and we offer the finest collection outside the English trade. They are without doubt the most beautiful of all spring border flowers, and are well worthy the great attention bestowed on them. They are all beautiful, but the large trumpet varieties, such as King Alfred, Emperor, Empress, Maximus, Rugilobus, Princeps, etc., are the most popular. The value of the more expensive sorts is largely on account of their scarcity, and many of the best varieties are amongst the lowest in price. We would strongly recommend customers to leave the selection to us and to order one of the collections mentioned below. We then give varieties representing each class, and of much better value than when ordered from our list.

Cultivation.—Daffodils will succeed in any good garden soil, but care should be taken not to give them any fresh or raw manure. Ammonia is poisonous to these bulbs, and only well-rotted manures should be used. In good soil they do not require any. A cool, partially-shaded situation is most suitable. The bulbs should be planted not quite twice their own depth; as soon as they appear through the surface, the soil should be broken up round them. They should be lifted and divided every year or two, as soon as the foliage has died down. The best months to plant are February, March, and April. For further details see YATES' "GARDENING GUIDE."

How to grow Daffodils in Pots.—All the stronger growing Daffodils make splendid pot plants, and even in our warmest districts may be readily grown in this way. Use from three to six bulbs, according to size, for a 4½ or 6 inch pot, drain the pots well, and use ordinary potting soil, but without fresh manure; the crown of the bulbs should be an inch below the surface. Afterwards, place the pots in a cool, shady position out of the sun, and cover them with six inches of ashes or loose soil; they should remain here for a couple of months or so, till the pots are filled with roots and have made an inch or two of top growth. They can then be moved to the bush-house or greenhouse. If under glass they should be kept as near the glass as possible; keep well watered and they will give a magnificent show of bloom. Well grown pots of Daffodils are most suitable for table decoration.

SPECIAL COLLECTIONS OF DAFFODILS

Border Narcissus or Daffodils have become such favorites of late years and so many improved varieties have been brought out that no garden is really complete without a collection of these lovely spring flowers; and, although we include Daffodils in the Collections of Assorted Bulbs, we make up the following to suit those customers who have already got good general assortments of Bulbs in their gardens.

In the following collections we do not include any of the Polyanthus or Tazetta Narcissus (Bunch Flowered Daffodils), which are often popularly called "Jonquils," and with which most colonial gardens are well supplied. The true Jonquil is quite another thing, and is one of the daintiest and most fragrant and elegant of the Border Narcissus.

5s. Collection

IN THIS COLLECTION we give Bulbs of good named varieties in each main class, but omit the most expensive sorts. We will give 15 per cent. more in value than if ordered at Catalogue rates.

10s. Collection

FOR THIS AMOUNT we give a good representative collection of each class, and include early and late varieties of each, which will give a good show in a small garden. We will give a liberal selection.

20s. Collection

THIS INCLUDES a few Bulbs of many of the leading varieties in the Catalogue and will be quite sufficient in an ordinary sized garden. In this collection we give Bulbs to the value of 25s. if charged at list prices. Persons purchasing this collection will have quite enough varieties to enable them to exhibit at the Daffodil Shows, and as the blooms from our Exeter-grown Bulbs are generally particularly fine, it is quite likely they will carry off some of the honors. When the Bulbs are specially wanted for exhibition it should be mentioned when ordering; we will then send fewer Bulbs, but of the choicer varieties.

When Daffodils are wanted by Parcels Post, 2d. per Bulb or 1s. per doz. must be added for postage. We will send extra Bulbs for any surplus. ❧ ❧

SPECIAL PRICES for Daffodils for Naturalising or extensive Border Planting

Mixed Trumpet Varieties—All classes in mixture; large flowering bulbs, per 100 7s. 6d., per 1000 50s.

Mixed Star Daffodils (Groups 2 and 3)—All classes in mixture; per 100 5s., per 1000 40s.

NEW DAFFODILS

View on our BULB FARM EXETER, N.S.W.

THE following are many of the best of the newer varieties. Many of them were only offered by the trade in England for the first time last year, but as we hold fair stocks of the varieties of Mr. Engleheart's raising, we have been able to catalogue them at low prices. They are all acclimatised bulbs and will flower the first season. All orders for these very choice varieties should be sent in early, as we necessarily only have small stocks of them, and we replant all the ones unsold at the end of March.

ADJUTANT (Incomparabilis)—Large size bloom of a lovely yellow shade, the broad stiff perianth is rather lighter than the widely opened crown. Vigorous grower, free bloomer. Raised by Mr. Engleheart. Each 7s. 6d.

ALBATROSS (Barri)—First-class certificate R.H.S. Flower large, broad white perianth, chrome-yellow crown with well-defined edge of bright orange red. Tall and vigorous. Each 3s. 6d.

ARIADNE (Leeds)—A beautiful flower, with white perianth and large saucer-shaped ivory white cup, beautifully frilled. Each 10s. 6d.

CAMILLA (Leeds)—Very tall and erect grower, large pure white perianth, saucer shaped cup of dark chrome yellow; very distinct. Raised by Mr. Engleheart. Each 12s. 6d.

DANTE (Poeticus)—Fine, circular, broad petalled flowers, large eye, deeply suffused red. One of Mr. Engleheart's most vigorous and best Poeticus seedlings. Each 3s. 6d.

ELAINE (Leeds)—Tall, vigorous, free bloomer, flower similar to Mrs. Langtry but purer in color, being a clear uniform white; very lasting. Each 7s. 6d.

ENID (Leeds)—Large flower and tall grower. Perianth ivory white, broad petals, deep cream colored cup; very desirable variety. One of Mr. Engleheart's seedlings. Each 12s. 6d.

FLAMBEAU (Incomparabilis)—Somewhat after the style of Gloria Mundi, yellow perianth, with large crown of fiery orange red. The color is at its best when the flower has been open for some days. One of Mr. Engleheart's seedlings; very vigorous grower, free bloomer. Each 7s. 6d.

FLAMINGO (Incomparabilis)—Large spreading perianth of full yellow, with long expanded crown of vivid red. The color is retained until the flower is over; one of the most effective and trustworthy of the reds. Raised by Mr. Engleheart. Each 12s. 6d.

GLORIA MUNDI (Incomparabilis)—The best of the scarlet cups and one of the finest Daffodils yet raised, should be in every collection. A glorious flower and a vigorous grower. Each 3s. 6d.

GOLDEN BELL (Yellow Trumpet)—First-class certificate R.H.S. Early, free blooming, and robust growing variety; perianth pale yellow, somewhat twisted; trumpet deep luminous yellow. The widely expanded brim is deeply toothed or serrated. Each 5s.

J. T. BENNET-POE (Johnstoni)—One of Mr. Engleheart's lovely hybrids; perianth cream color, straight primrose trumpet; a vigorous grower. Each £1 15s.

KING ALFRED (Trumpet) (2)—A remarkably handsome variety, flowers of very large size, great substance and perfect form. Color, a uniform rich golden, trumpet large and elegant, with deeply frilled mouth. Tall, very vigorous and robust grower; the best Yellow Trumpet yet raised. First-class certificate R.H.S. Very scarce. Each £2.

PLENIPO (Double Incomparabilis)—A large double, pale-primrose colored flower. Each 7s. 6d.

RHYMESTER (Poeticus)—One of Mr. Engleheart's new varieties; it received an award of merit at Birmingham, 1902. Very broad, stout perianth, with large eye, rimmed and suffused with deep crimson red; in good years it comes wholly red. The plant is exceptionally robust and vigorous; it follows Ornatus in season. Each 7s.

SENESCHAL (Nelsoni)—Large flower and strong grower; clear white, beautifully finished perianth of good substance, broad, shortened crown of rich yellow. One of Mr. Engleheart's. Each 5s.

SOLFATERRE (Incomparabilis)—A magnificent flower, somewhat of the Sir Watkin form; large, flat, broad petalled perianth, with deep, widely expanded crown. The whole flower is of a uniform, very delicate lemon yellow, pale and refined. Extremely distinct and beautiful daffodil, vigorous grower. Another of Mr. Engleheart's raising. Each £1 1s.

VALERIA (Leeds-Poeticus)—Very fine form, pure white, with distinct green eye; a most charming flower. Grows to 3½ inches across. Each 12s. 6d.

THE following varieties, which were included in our 1907 Catalogue, we are not offering this year, as our stocks are low, but we shall be glad to hear from any growers wanting them and will book orders for delivery next season :—

ASTRADENTE, BIANCA, DIANA, DUKE OF BEDFORD, LUCIA, PHYLLIS, UNINE, WHITE QUEEN, WILL SCARLET, VIVID, and VAN WAVEREN'S GIANT.

IN the various descriptions, the different numerals denote their relative earliness—1 means First Early, 3 Mid-season, 5 The Latest, and so on; and the word perianth is the botanical name for the outer petals, as distinct from the trumpet or cup.

NOTE.—OUR DAFFODILS are, on the average, better quality and are priced as low as English bulbs. They are much larger and heavier, and will give magnificent flowers the first year of planting. We sell only large selected flowering bulbs, and better cannot be grown, as our soil and climate at Exeter suit them to perfection. On account of their size, we cannot pay postage or freight. When required by parcels post, 2d. per bulb or 1s. per dozen should be added for postage when remitting; we will give extra count if there is any surplus.

DAFFODILS—Group 1.

In this Class the trumpet is longer than the perianth segments.

MAGNI CORONATI (Trumpet Daffodils).

SELF YELLOW VARIETIES

	Each. s. d.
Androcles (2)—Light yellow, early, very fine	0 9
Ard Righ (1)—Large, full yellow perianth, trumpet large, full yellow, early per doz. 2s. 6d.	0 3
Cervantes (2)—Pale straw, similar to Princeps in habit	0 9
Countess of Annesley (1)—Perianth sulphur, rich, full yellow trumpet, bold flower, early .. per doz. 5s.	0 6
Countess of Desmond (2)—Perianth soft primrose, trumpet delicate soft yellow	0 6
Coronatus (2)—Large, broad and spreading light yellow perianth, broad, expanded, full yellow trumpet. A grand variety. First class certificate R.H.S. ..	2 0
Emperor (3)—One of the largest and best daffodils yet raised. Perianth deep primrose, trumpet rich yellow per 100 12s., per doz. 2s.	0 3
Glory of Leiden (4)—A giant perianth, pale yellow; trumpet rich full yellow	0 9
Golden Spur (1)—Perianth large and spreading, trumpet rich yellow and lobed. Splendid for pot culture, per 100 12s., per doz. 2s.	0 3
Golden Bell —See Novelties, page 81	5 0
Harbinger (1)—Very early, medium-sized yellow trumpet	0 9
Johnstoni (Queen of Spain) (2)—The perianth is reflexed and the trumpet long, both of a delicate, clear yellow. A most distinct variety per doz. 6s.	0 9
King Alfred —See Novelties page 81 each £2	0 0
King Umberto (2)—A very pretty early variety, of medium size per doz 2s. 6d.	0 3
Major (3)—A very hardy variety, rich deep yellow, per 100 6s., per doz. 1s.	0 2
Maximus (1)—The true early giant variety; one of the grandest yellow trumpets, of a rich, deep yellow color, twisted perianth, and lobed trumpet. Major, a much inferior variety, is often substituted for this, per 100 12s., per doz. 2s.	0 3
M. J. Berkeley (2)—Perianth and trumpet clear yellow, trumpet much expanded and reflexed at brim resembling Maximus, but larger and paler	0 6
Obvallaris (Tenby Daffodil) (1)—Perianth and trumpet full yellow, very early, perfect in form. Splendid for pot culture per doz. 1s. 6d.	0 2
P. R. Barr (4)—Perianth primrose, trumpet rich full yellow, fine form per 100 12s., per doz. 2s.	0 3
Rugilobus (2)—A miniature Emperor, but earlier .. per 100 8s., per doz. 1s. 6d.	0 2
Stanfield (1)—Large spreading perianth; straight, short trumpet	0 9
Shirley Hibberd (2)—Deep yellow, with much expanded trumpet per doz. 2s.	0 3
Thomas Moore (2)—Light yellow perianth, full yellow trumpet, resembling Major per doz. 2s.	0 3
Van Waveren's Giant —See Novelties, page 81	

BULBOCODIUM OR HOOP PETTICOAT

Large Yellow Hoop Petticoat—A charming and characteristic variety; the flowers are very bright. Should be included in a collection .. per doz. 2s. 6d. 0 3

WHITE WINGED OR BICOLORS

	Each. s. d.
Ada Brook (4)—Perianth white, trumpet rich orange yellow, flowers after Empress, strong grower doz. 2s.	0 3
Claddagh (2)—A seedling from Maximus, sulphur perianth, rich orange yellow trumpet	3 6
Duke of Bedford —See Novelties, page 81	
Dean Herbert (4)—Perianth primrose, rich yellow trumpet very large	0 9
J. B. M. Camm (3)—Perianth white, trumpet soft pale chrome yellow, has been called the "Queen of Trumpets." First class certificate R.H.S.	0 6
John Davidson (3)—A beautifully formed flower, with large creamy white perianth, and large clear yellow trumpet, beautifully frilled	0 9
Empress (3)—One of the finest of all daffodils, perianth white and of great substance, trumpet rich, full yellow per 100 12s., per doz. 2s.	0 3
Grandis (5)—After the style of Empress, but much later a grand flower, valuable for succession per doz. 2s. 6d.	0 3
Madame Plemp (4)—Bold, erect flowers, with large, white, twisted perianth, and very long, golden yellow trumpets, of great substance; strong grower ..	1 0
Mrs. Walter T. Ware (3)—Snow white perianth, golden trumpet, well expanded and frilled, one of the best bicolors. Award of merit R.B.S., 1898 doz. 2s. 6d.	0 3
Portia (2)—Perianth soft primrose, trumpet yellow, good substance, free bloomer per doz. 2s.	0 3
Princeps (1)—Perianth sulphur white, trumpet yellow, very early, excellent for pot culture .. per 100 6s., per doz. 1s.	0 2
Sir Walter Raleigh (2)—Large spreading perianth, trumpet creamy yellow	0 9
Victoria (4)—A grand new trumpet, with large, bold erect flowers, with creamy white perianth and large, rich yellow trumpets, one of the very best for growing in pots, Award of merit, R.H.S., 1897, and certificate of Merit, R.B.S., 1897	0 6

WHITE AND SULPHUR

Albicans (1)—Perianth white, trumpet primrose passing to white, re-curved at brim per doz. 2s.	0 3
Cernuus (1)—Perianth and trumpet silvery white, early, and very beautiful per doz. 2s. 6d.	0 3
Cernuus Pulcher (2)—Perianth silvery white, with large spreading primrose trumpet, passing to white. A beautiful flower	0 6

Daffodils—Group 1 (continued).

WHITE AND SULPHUR (Contd.)

	Each s. d.	Each s. d.
C. W. Cowan (3)—Perianth white, trumpet pale canary, distinct and very pretty, strong grower and bloomer	0 4	
Madame de Graaff (4)—The queen of the white trumpets; is a robust grower and free bloomer, and for chaste beauty and graceful outline it ranks amongst the very best; the flowers are pure white throughout. First class certificate R.H.S.	3 0	
Mrs. Camm (4)—Perianth white and elegant, trumpet sulphur, a lovely flower of great substance. Extra fine. First-class certificate R.H.S.	0 9	
Mrs. Thompson (2)—Large pure white trumpet, elegantly frilled, strong grower per doz. 2s.	0 3	
Princess Ida (2)—White perianth, handsome white trumpet, brim flanged and edged yellow, a good grower	0 3	
Snowflake (2)—White trumpet, tinged apricot, changing to pure white, a bold handsome flower	1 0	
Tortuosus (Leda) (1)—A handsome pure white trumpet, perianth twisted, strong grower per doz. 2s.	0 3	
Wm. Goldring (Swan's Neck Daffodil) (3)—Snow white perianth, primrose trumpet	0 6	
W. P. Milner (2)—A charming free flowering variety, with dainty sulphur colored flowers, distinct and beautiful, per doz. 2s.	0 3	

DAFFODILS—Group 2.

In this Section the long trumpet is represented by a crown or cup half as long as the segments of perianth.

MEDIO CORONATI (Chalice Cupped or Star Daffodils).

INCOMPARABLE DAFFODILS

	Each s. d.
Adjutant —See Novelties, page 81	7 6
Autocrat (3)—Large broad yellow perianth, cup much expanded and yellow .. per 100 6s., per doz. 1s.	0 2
Beauty (4)—Large sulphur perianth, cup large and margined orange scarlet	0 3
Bertie (3)—Bold showy flower, perianth creamy white, cup yellow, edged orange .. per 100 6s., per doz. 1s.	0 2
C. J. Backhouse (3)—Most attractive yellow perianth. with long rich orange-red cup, very distinct .. doz. 5s.	0 6
Commander (4)—Pale sulphur perianth, large yellow cup stained orange-red, large bold flower, tall strong grower. Floral certificate at Daffodil Conference, 1896	1 0
Cynosure (3)—Large primrose perianth, changing to white cup stained orange-red .. per 100 6s., per doz. 1s	0 2
Flambeau —See Novelties, page 81	7 6
Flamingo —See Novelties, page 81	12 6
Frank Miles (3)—Large flower, soft clear yellow, with gracefully twisted perianth per doz. 2s.	0 3
Gloria Mundi (4)—See Novelties, page 81	3 6
Glow (3)—After the style of Barri Conspicuous, but three weeks earlier, a gem per doz. 1s.	0 2
Gwyther (3)—Large broad yellow perianth, cup suffused orange, a beauty .. per 100 6s., per doz. 1s.	0 2
King of the Netherlands (3)—Perianth sulphur, cup very large and stained orange .. per 100 6s., per doz. 1s.	0 2
Lorenzo (3)—Perianth soft primrose, changing to white, cup yellow per 100 6s., per doz. 1s.	0 2
Lulworth (4)—Pure white perianth, cup bright orange-red, a charming and beautiful flower. First class certificate R.H.S.	2 0
Mabel Cowan (4)—Perianth white, cup broadly margined orange scarlet, extra fine. Awarded a floral certificate at the Daffodil Conference, 1896	0 9
Mary Anderson (3)—The single form of the old "Eggs and Bacon" Double Daffodil, perianth pure white, cup bright orange scarlet, flower medium size	0 6
Princess Mary (4)—Broad and spreading creamy perianth, large expanded cup suffused orange. First class certificate R.H.S.	0 6
Queen Bess (1)—Pure white perianth, large light yellow, much expanded cup, earliest Incomparable, per doz. 2s. 6d.	0 3
Queen Sophia (3)—A beautiful variety, thriving in cool climates and a good fibrous loamy soil, perianth sulphur, large and spreading frilled cup, heavily stained orange scarlet. First class certificate R.H.S.	2 0
Semipartitus (4)—Pale yellow cup, deeply lobed	0 6
Solfaterre —See Novelties, page 81	£1 1 0

INCOMPARABLE DAFFODILS (Contd.)

	Each s. d.
Sir Watkin (2)—Perianth rich sulphur, cup yellow slightly tinged with orange, the Giant of Chalice Cupped Daffodils , and one of the finest varieties grown; is a strong sturdy grower, excellent for pots or for the open ground .. per 100 12s., per doz. 2s.	0 3
Stella Superba (3)—A grand bold flower, twice the size of the old Stella. Large clear white spreading perianth, and a showy yellow cup	0 6
Stella (3)—White perianth with yellow cup, a bold showy flower per 100 6s., per doz. 1s.	0 2
Titan (2)—Yellow, cup margined orange, large, doz. 1s.	0 2
Will Scarlet —See Novelties, page 81	

INCOMPARABLE DOUBLE DAFFODILS.

Butter and Eggs (2)—Large double yellow flower, tinged with orange towards the centre per doz. 1s.	0 2
Codlins and Cream (Sulphur Phoenix) (3)—Pure white rose-shaped flowers, with sulphur centre, very chaste and beautiful, the best double per doz. 5s.	0 6
Eggs and Bacon (Orange Phoenix) (3)—Large double white with orange centre per doz. 2s.	0 3
Plenipo —See Novelties, page 81	7 6

BARRI OR STAR DAFFODILS WITH CHALICE CUP

Albatross —See Novelties, page 81	3 6
Conspicuous (4)—A flower of great beauty, large spreading yellow perianth, with broad short cup, edged bright orange scarlet .. per 100 6s., per doz. 1s.	0 2
Dr. Fell (2)—Perianth white, cup orange scarlet, very pretty and showy	0 9
Flora Wilson (4)—White perianth, cup deeply stained orange scarlet, striking and beautiful	0 4
General Murray —Creamy white perianth, canary cup edged orange per doz. 1s.	0 2
Golden Mary (4)—Bright golden yellow, very showy, per doz. 1s.	0 2
Miriam Barton (3)—Perianth and cup soft delicate primrose per doz. 1s.	0 2
Orphee (2)—Primrose perianth, cup beautifully edged bright orange scarlet, early flowering .. per doz. 1s.	0 2
Sensation (4)—Large white perianth, canary cup edged orange scarlet, should be cut when half open	0 6
Siddington (4)—Yellow petals, handsome open cup broadly margined orange, very beautiful, usually bears two blooms to a stem	0 6

Daffodils—Group 2 (continued).

LEEDSI OR EUCCHARIS FLOWERED WHITE FRAGRANT DAFFODILS

Amabilis (2)—Silvery white with long cup, earliest of the Leedsi	per 100 6s., per doz. 1s	Each s. d. 0 2
Ariadne —See Novelties, page 81	.. .. .	10 6
Bianca —See Novelties, page 81	.. .. .	.. .. .
Camilla —See Novelties, page 81	.. .. .	12 6
Catherine Spurrell (4)—Broad and overlapping white perianth with canary cup; one of the best Leedsi	.. .. .	0 6
Diana —See Novelties, page 81	.. .. .	.. .. .
Duchess of Brabant (3)—Perianth white, canary cup, very free flowering	per 100 6s., per doz. 1s	0 2
Duchess of Westminster (4)—One of the finest of this class, with large white perianth and long canary colored cup, tinged orange on first opening. First class certificate R.H.S.	 per doz. 5s.	0 6
Elaine —See Novelties, page 81	.. .. .	7 6
Enid —See Novelties, page 81	.. .. .	12 6
Grand Duchess (2)—A charming early-flowering variety, flowers silvery white, cup stained apricot	per doz. 2s.	0 3
Lucia —See Novelties, page 81	.. .. .	.. .. .
Madge Matthew (2)—Large white perianth, with elegant white cup; very beautiful	 per doz. 3s.	0 4
Magdaline de Graaff (4)—Broad white perianth and much expanded primrose cup, suffused with rich orange or terra cotta; usually two flowered	.. .. .	0 3
Mrs. Langtry (4)—Perianth white and broad, with large white cup, edged canary yellow; very free bloomer. First-class certificate R.H.S.	 per doz. 1s.	0 2
Minnie Hume (3)—Large white perianth, cup large and spreading, passing from lemon to white; one of the prettiest	 per 100 6s., per doz. 1s.	0 2
Palmerston (4)—A charming flower, with spreading white perianth and elegant canary colored cup; late, very fragrant	 per doz. 1s.	0 2

Leedsi or Eucharis Flowered Varieties—contd.

Phyllis—See Novelties, page 81

Undine—See Novelties, page 81

White Queen—See Novelties, page 81

MIXED INCOMPARABLE VARIETIES

These are a really fine lot, almost equal to the named sorts. Excellent for borders or cutting, and for naturalising in grass,
per 1000 40s., per 100 5s., per doz. 1s. 0 2

BACKHOUSEII

Have trumpet-shaped crowns.

William Wilks (3)—Spreading primrose perianth, orange yellow trumpet with frilled brim .. dozen 2s. 6d. 0 3

Backhouseii—A lovely short trumpet, very sturdy grower and a free bloomer per doz. 5s. 0 6

ODOROUS OR FRAGRANT GIANT JONQUIL DAFFODIL

Campernelle (2)—Perianth and cup full yellow, several flowers on a stem; one of the prettiest and best for table decoration or bouquets; per 100 5s., per doz. 1s. 0 2

Regulosus (2)—Rich yellow imbricated perianth and straight wrinkled cup; charming variety doz. 1s. 6d. 0 2

NELSONI

Have goblet-shaped cup and snow white perianth.

Nelsoni Major (4)—Cup golden, perianth white, .. per doz. 2s. 6d. 0 3

Mrs. C. J. Backhouse (4)—Broad white perianth, clear yellow expanded cup, very chaste .. per doz. 2s. 6d. 0 3

Wm Backhouse (4)—Imbricated white perianth, clear yellow cup 0 3

Seneschal—See Novelties, page 81 5 0

DAFFODILS—Group 3.

In this Section the trumpet or cup is represented by a small crown.

PARVI CORONATI (Small Crowned Daffodils).

BURBIDGEI OR HYBRID POETICUS

Agnes Barr (4)—Perianth creamy, yellow cup	doz. 1s.	Each s. d. 0 2
Baroness Heath (3)—Cup suffused orange red, yellow perianth, very distinct	 per doz. 3s.	0 4
Burbidgei (3)—Perianth clear white, cup margined cinnabar-red	 per 100 6s., per doz. 1s.	0 2
Crown Princess (3)—Perianth sulphur white, canary cup, margined rich orange	 per doz. 3s.	0 4
Ellen Barr (3)—Broad white perianth, cup citron, stained orange scarlet	 per doz. 2s.	0 3
Falstaff (3)—Perianth snow white, cup lemon yellow, margined orange	 per doz. 1s.	0 2
John Bain (2)—Large white perianth, citron cup, very beautiful; invaluable for table decoration; per doz. 1s., per 100 6s.	.. .. .	0 2
Mercy Foster (3)—Crinkled white perianth, gracefully frilled canary cup	 per doz. 3s.	0 4
St. John's Beauty (3)—Pale sulphur perianth, cup beautifully fringed and edged orange scarlet; large showy bloom	.. .. .	0 9
Vanessa (3)—Small flowers, but very pretty; clear yellow with flat cup	 per doz. 2s.	0 3
Vivid —See Novelties, page 81	.. .. .	.. .. .

POETICUS OR POET'S DAFFODIL

Dante —See Novelties, page 81	.. .. .	Each s. d. 3 6
Grandiflora (5)—True pure white perianth, orange scarlet cup	.. .. .	0 6
Ornatus (4)—One of the earliest of this section; perianth pure white, broad, and well formed, cup margined with scarlet; splendid for pot culture	per 100 6s., per doz. 1s.	0 2
Poetorum (5)—Pure white perianth, bright orange scarlet cup	.. .. .	0 9
Old Pheasant's Eye or Recurvus (5)—Perianth pure white, late, but very beautiful; plant in damp situation	per doz. 1s.	0 2
Rhymester —See Novelties, page 81	.. .. .	7 0
Double White or Gardenia Flowered (5)—One of the most beautiful of double daffodils, pure snow white and sweet scented. Should be planted in a damp situation or near water	.. .. .	0 4

SWEET SCENTED JONQUILS

Single (5)—These must not be confused with the Polyanthus Narcissus, which usually go by the name of Jonquils; they are small, rich yellow, and exquisitely scented per doz. 1s. 0 2

BULBS & FLOWERING ROOTS

For AUTUMN PLANTING.



ANEMONE CORONARIA ST. BRIGID, YATES' PRIZE STRAIN. (See next page).

THE following are all acclimatised Bulbs, and have, with few exceptions, been grown on our Seed Farm, at Exeter, New South Wales. They are large, fine roots, and having been raised in a cold, mountain climate, may be relied upon to flower satisfactorily.

We may say that if we have to buy in any Bulbs from other growers, they are never so fine as those of our own growing, neither do they give as fine bloom—the soil and climate at Exeter being particularly suitable for this class of plants.

All bulbs like a deep, loamy, well-worked and well-drained soil. Under no circumstances should strong artificial manures be used; crushed dry bones or Thomas' Phosphate Powder are the best, and where the soil is very poor and dry, well rotted cow dung or horse manure may be dug in, but not put round the Bulbs. Fresh or strong manures must not be used, as ammonia is poison to Bulbs. After blooming the foliage should be allowed to wither right away, and when the Bulbs are fully ripe—say in December or January—they may be lifted and divided; this latter in any case should be done every two or three years, or they will be overcrowded and will not bloom satisfactorily. Bulbs do well in all but tropical climates, and as they are dormant during the hot, dry season, they particularly suit Australian requirements.

We can only supply Autumn Bulbs from February to May. Orders received after this will be held over until the following season. We will send all orders for Autumn Bulbs for over 5s. post free, except where otherwise mentioned. With smaller orders, 3d. per bulb or 8d. per doz. should be added for postage.

Collections of Assorted Bulbs (post free).

WE would strongly advise customers to order their Bulbs in Collections; we can give much greater numbers and finer Bulbs when the selection is left to us; but if any varieties are specially mentioned as not being required we will omit them. In all cases we select the varieties which are likely to do best in the climate they are grown in.

5s. Collection.

Contains a liberal assortment of the cheaper sorts, according to their value. We will give at least 15 per cent. more Bulbs than if ordered separately from the list. Will make a good show in a small garden.

10s. Collection.

Contains a good assortment of the leading favorite varieties, sufficient for a small garden. We recommend this collection, and give extra good value, including a fair number of the more expensive varieties.

20s. Collection.

In this collection we include a good assortment of the more expensive, as well as the cheaper sorts, and they will be quite sufficient for an ordinary sized garden, and will keep it gay with flowers during the early spring months. In this collection we give Bulbs to the value of 25s. if charged at list prices.

COLLECTION OF BULBS FOR NATURALISING in Grass Lawns and Banks. We will send a good assortment of the varieties most suitable and of which we hold surplus stocks, with instructions for planting. Price 10s., post free.

Bulbs for Autumn Planting—Continued.

ANEMONE, or Wind Flower, one of the most effective spring-flower bordering plants. They may either be planted in rows, clumps, or masses, and will make the garden gay when there are few other flowers. The colors are endless, varying from white, rose, crimson, lilac, and blue, to dark purple. We would always recommend that the roots be started in boxes or seed pans; they should be transplanted after they have started growth, choosing dull, showery weather, and setting them two or three inches deep, and four to six inches apart. Any well drained soil will suit them; keep the ground moist and mulch the surface if necessary. We strongly recommend the Colonial grown bulbs, especially for planting after March.

	per doz.	s.	d.
Single, finest mixed colors, scarlet, purple, and blue.			
Imported bulbs, per 100, 5s.	1	0	

We can also offer a very superior strain of Auckland grown bulbs; they are even more brilliantly colored than the imported, and are more satisfactory in every way, the growth being stronger; per 100 7s. 6d. .. 1 6

Double, finest mixed colors, scarlet, purple and blue.			
Imported bulbs; per 100, 5s.	1	0	

The Bride, pure white, single, beautiful for cutting.			
Imported bulbs; per 100, 6s.	1	0	

NOVELTY.—Anemone St. Brigid, Yates' Prize Strain, see illustration on previous page. A very striking and beautiful strain of double varieties of assorted colors. The flowers are very large, resembling a Chrysanthemum, and the combinations of colors and shadings are endless and most brilliant. They are quite distinct from, and a great improvement on the old double variety, but always contain a few singles. The bulbs we offer are Colonial grown, they are very scarce owing to the dry season, and we have only a few to offer; per 100, 12s. 6d. (For seed see page 38) .. 2 6

BABIANAS, very showy brilliant flowers excellent for borders. They are natives of the Cape and will thrive in dry warm situations. They grow six inches high

Finest Mixed, containing all the most effective colors	1	6
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FREESIA, REFRACTA ALBA.

SINGLE HYACINTH.

	per doz.	s.	d.
FREESIAS , deliciously scented flowers; succeed well in pots or open ground. They make charming table plants, planted four in a pot, and if forced in a greenhouse or frame a succession of bloom may be kept up. They should be allowed to make a good root before forcing. They flower in the early spring, and are very suitable for table decoration.			

Refracta Alba, pure white, beautiful; per 100, 3s.	0	6
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HYACINTHS. For instructions for their cultivation see "YATES' GARDENING GUIDE." They like good, loamy soil with an addition of leaf mould, sharp sand, and well decayed cow manure. The pots should be well drained. In potting leave the top of the bulb just exposed, and let the soil be loose and not too moist. The pots should then be placed out of doors and buried under six inches of ashes or soil. When the bulbs have grown an inch, and are well rooted, bring them indoors, and gradually admit to full sunlight. They like plenty of water and air, but avoid draught, and protect from dry, cutting winds. In growing them in glasses allow the base of the bulb to touch the water, which should contain a piece of charcoal to keep it sweet, and which should be changed every week or so, care being used to replace with water of the same temperature as the room.

Single. Selected bulbs for pots and glasses, in the following colors:—Red, blue, white, pink, yellow. Each 8d.	7	0
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Single. Second sized bulbs, suitable for pots or open ground; all above colors; each, 6d.	5	0
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Single. Mixed colors, for bordering; each, 6d.	4	6
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Double. White, red, blue, or yellow. The flower spikes as these are inferior to the single varieties. Picked bulbs, each, 8d., 7s. doz; smaller, each 6d.	5	0
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IRIS. The Spanish Iris can be grown in any well-drained garden soil; if of a heavy nature surround the bulbs with sand, and choose a partially shaded situation. Plant in March or April. This is one of the finest of all bulb flowers for table decoration. The German and Japanese thrive best in a damp situation, plant these April to June. Postage extra.

Spanish, very fine rich varied colors, exceedingly showy; each 4d	2	0
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German, assorted colors, supplied April to June; each 4d.	3	0
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Kempferi, Japanese Iris, wonderfully rich, large flowers, all colors; each 9d.	7	6
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We give much better value when Bulbs are ordered in Collections.

Bulbs for Autumn Planting—Continued.

IXIAS. Graceful border plants, with most lovely flowers, ranging in color from white through the various shades of yellow, rose and crimson. They like well-drained soil and a sunny situation; excellent for naturalising in grass.

Finest Rainbow Mixture, all colors, including best sorts, per 100, 5s. 1 0

LILIES. Postage 3d. per bulb, or 2s. per dozen extra. No flowers are more beautiful than these, and few thrive so well in our colonial gardens. We have a very fine stock of some of the best varieties, and have reduced the prices so that these beautiful flowers may be within the reach of everyone. They are equally good for the greenhouse or bushhouse cultivation, planting one bulb in a 6 in. pot, with good rich compost. Can be supplied during the winter months only.

Lancifolium (Speciosum) Roseum , rose, 9d. each	8	0
" " Rubrum , red, 9d. each	8	0
" " Album , pure white, 9d.	8	0
Longiflorum or Harrisii , pure white, 9d. each	8	0
Umbelatum , orange 9d. each	8	0
Tigrinum (Tiger Lily) , orange scarlet, 4d. each	3	0

COLLECTION OF 12 BULBS, assorted of the above, 6s., postage extra.

NOVELTY.—Lilium Sulphureum. We are pleased to say that we have secured a good stock of this very beautiful new Lily, one of the most majestic yet discovered, and which we find to be perfectly hardy both in Auckland, N.Z., and at Exeter, New South Wales, thriving well in the open borders without any protection; we have no doubt it will prove to be one of the best introductions of recent years. It is a native of the Central Himalayas, and being a mountain plant, it prefers a light well-drained soil; if planted in heavy soil, it should have a mixture of sand round the bulb. The flowers are trumpet-shaped, 7-in. to 9-in. long, of great substance and extremely fragrant; the outside of the flower is white, the throat being of a delicate honey yellow on first opening, changing to white. Four to five feet high. Very large, extra strong bulbs (few only), each 3s.; strong bulbs (flower first season), each 2s.; second size (flower next season), each 1s. 6d., postage extra. We can only supply these during June and July.

Auratum (The Golden-rayed Lily of Japan). Strong, acclimatised, blooming bulbs; very scarce, each 2s. (postage extra).



IRIS KEMPERI



LILIAM SULPHUREUM

MONTBRETIAS. Most decorative hardy summer flowering plants. The spikes are long and gorgeously colored, the tints ranging from gold to crimson; splendid for cutting, as they last long in water, and arrange well with foliage. We can supply them in May or June. We offer six varieties at 4d. each, 2s. 6d. per dozen, or a collection of one root each of six sorts for 1s. 6d., post free.

MUSCARI (Grape Hyacinth, Heavenly Blue). Pretty little bulbous plants with small blue flowers; plant in masses in cool situations. These are lovely plants naturalised in grass 0 6

NARCISSUS, Polyanthus, or Tazetta (Bunch Flowered). Beautiful, scented, and free flowering; have a number of flowers on the one stem; suitable for borders, pots, or growing in glasses with water. These are commonly called Jonquils, but should not be confounded with the true Jonquils, which are a variety of Border Narcissus. Postage, 3d. per bulb or 9d. per dozen extra.

Double Roman, white, with yellow cup; each 3d... 2 0

Paper White, pure white and very early; each 3d... 2 0

Chinese Narcissus or Joss Flowers, extra strong roots, for growing in water. Grown from Chinese bulbs; each 6d. 4 0

RANUNCULUS. Very pretty spring flowers, brilliantly colored; they can be used like Anemones for either ribbons, clumps or masses, and are most effective. We would always recommend that Ranunculus and Anemones be raised in nursery beds, under cover, where they may be kept moist and shaded till they are up, when they should be transplanted to the borders; treated in this way few failures will occur.

Persian, Mixed, the best formed flowers; per 100, 5s. 1 0

French, Mixed, large and free flowering; per 100, 5s. 1 0

Turban, Mixed, the largest flowers; per 100, 5s... 1 0

After March, Colonial Bulbs are preferable; we can supply these at 2s. per doz., or 10s. per 100. They are very scarce this season.

No garden is complete without a Collection of Daffodils.

Bulbs for Autumn Planting—Continued.

RANUNCULUS Asiaticus, Yates' Superb Mixed.

—See also General List of Flower Seeds, page 62, for the seed, which is easily raised; and for illustration see page 37.

Owing to the dry season the crop of these is a partial failure, but we can supply a few Bulbs of our own growing, superb colors and shades, mixed. These will produce an endless variety of colors, varying from bright canary yellow to deep crimson, both single and double; per 100, 7s. 6d. .. 1 6

SPARAXIS.—Most effective border plants, brilliant colors. For naturalising in the grass Sparaxis are unequalled.

Finest Mixed Colors, very showy .. 1 6
Named Varieties .. 2 6

SNOWFLAKE (*Leucojum Æstivum*), pretty white spring flowers; per 100, 7s.; postage extra, 1s. dozen 1 6



RANUNCULUS ASIATICUS

TIGRIDA PAVONIA. (Tiger Flower), a lovely crimson Iris-like flower, spotted with yellow; can be supplied in April; each 5d. .. 3 0

TRITONIAS, Mixed, beautiful Cape bulb, after the style of Sparaxis, or Ixias; several colors. They are very suitable for naturalising in grass; each 3d. .. 2 0

TUBEROSE, lovely fragrant flowers, splendid for cutting. We can supply these during the winter and spring months. Single or Double, 9d. each, or 6s. per doz., post free.

TULIPS, handsome for borders. These thrive best in the colder districts.

Single, in mixed colors; each 3d .. 2 6

Double, in mixed colors; each 4d .. 3 6

Parrot, in mixed colors, a splendid class; each 6d. .. 4 6



SPARAXIS

WATSONIAS, strikingly handsome border plants after the style of a Gladiolus, but growing to twice the height. They dislike being moved, and should be left to grow into a clump. Can be supplied only at the end of April, as they will not keep long out of the ground.

O'Brieni, decidedly the most beautiful of the Watsonias; a most striking plant for shrubbery or open border. The main spikes go up 5 ft. high and branch to 5 or 6 smaller ones, with beautiful snow-white flowers along each stem, a noble plant; can be supplied in April, each 4d., per 100, 12s., postage extra.. 2 6

We have also other varieties of Watsonias, each 6d. 4 0



DOUBLE TULIPS



TUBEROSE

Mr. R. MORCOM, Owen, S.A.

8th March, 1906.

"I would like you to put in a few good Anemone Bulbs in the Collection; I secured with the St. Brigid Anemones I got from you three First and one Second Prize at the Shows out of four entries."

For full cultural directions see "Yates' Gardening Guideo."

NEW DOUBLE CHINESE PEONIES



We supply these during May and June only.

WE have a stock of the splendid new Peonies which are at present so fashionable. This old favorite has lately come to the front again, and the sorts we offer are the pick of the new varieties. They are all well established roots, which will bloom the first year if planted in a suitable position. Where we have sold out of any sorts we will substitute others.

All orders will be booked subject to delivery in May and June. Peonies like a cool, moist climate, deep, strong soil, and shelter from hot winds. In hot, dry districts it is advisable to choose a cool situation, and mulch well during the summer; they are very easily managed. The ground should be deeply trenched, and a good dressing of well-rotted manure added. After planting, mulch the ground with stable litter, and during the growing season it is advisable to give a supply of weak liquid manure occasionally. These plants are much more decorative when well grown and will repay this extra trouble. They will bloom the first year under proper treatment and will come to perfection the second year after planting, and will then last indefinitely. The flowers of these new varieties rival the rose or the chrysanthemum, and most varieties are exquisitely fragrant. As they do not like transplanting, it is advisable to leave them to form big clumps. Price (except where otherwise mentioned) is 1s. 3d. each, 12s. per doz. Collection of 12 distinct sorts (our selection) for 10s.; postage, 1s. 6d. per doz. extra. Collection of 50, in ten varieties, including each class, for 30s., postage or freight extra.

Mr. CHAS. E. GLENNIE, Glen Innes, N.S.W.

"I got two Peonies from you two years ago, and one is now in bloom and is a real beauty; the other also promises to be very fine."

31st October, 1907.

CLASS 1.—WHITE TO CREAMY YELLOW SHADES.

Countess of Clancarty — Delicate blush and primrose, rose scented. 2s.

Couronne d'Or — Creamy white, laced crimson, fragrant. 2s.

Duke of Wellington — Pure white guard petals, centre yellow. 2s.

Whitleji — Very early, pure white, tinged rose, rose scented.

CLASS 2.—BLUSH PINK SHADES.

Auguste Mieliez — Soft pink, interspersed yellow, rose scented.

Caroline Allain — Blush pink, rose scented.

Eugene Verdier — Blush, white centre, extra large flower. 2s. 6d.

Formosa — Favorite old variety.

Leonie — Blush white, perfect form, rose scented, extra fine. 2s.

Madame Henri — Peach blossom, with prettily tessellated yellow centre.

Madame Moreau — Pink, blush centre, fragrant.

Magnifica — Soft pink centre, primrose and rose, rose scented.

Mons. Andre — Pink, flesh centre, scented.

Princess May — Peach, creamy yellow centre.

Reine des Francaises — Silvery pink, interspersed with yellow, laced crimson; large flower, rose scented, extra fine. 3s. 6d.

Triomphe du Nord — Silvery pink, showing the golden anthers.

CLASS 3.—ROSE AND PINK SHADES.

Comte de Paris — Rose carmine, centre stained salmon, shaded blush, rose scented.

Dr. Boissudval — Rose salmon centre, fragrant.

Dr. Nestor Pellassy — Rose pink, rose scented.

Grandiflora Superba — Large bright pink guard petals, centre flesh

Jules Lebon — Rose, very double, fragrant.

Lady Carrington — Bright pink, tipped white, golden anthers. 2s. 6d.

CLASS 3.—ROSE AND PINK SHADES.—Continued.

Lady Leonora Bramwell — Beautiful soft rose, very large double flowers, rose scented, extra fine.

L'Elegante — Pink centre, shading to blush, rose scented, very pretty.

Marie Houillon — Bright rose, scented.

Madame Furtado — Carmine centre, florets tinged salmon rose, rose scented.

Prince Charles — Rich cerise rose, centre tinged salmon, rose scented.

CLASS 4.—FULL DEEP ROSE SHADES.

Chas. Binder — Bright carmine. 1s. 6d.

Dr. Brethonneau — Deep satin rose, scented. 1s. 6d.

Etendard du Grand Homme — Brilliant rose, very large, rose scented.

Isabelle Karlitzky — Rose pink, fragrant.

Madame Benard — Bright rose, rose scented.

Madame Lebon — Rich cerise rose, full double, profuse bloomer.

Modeste Guerin — Deep rose. **Nobilissima** — Rose, very fine flower. 2s.

Sir Charles Dilke — Bright rose, tipped blush, golden anthers. 2s.

CLASS 5.—VERY DEEP CRIMSON SHADES.

Buyckii — Intense crimson purple. 1s. 6d.

Delachei — Very deep crimson **Francois Ortigat** — Rich purple, rose scented; a very richly colored variety.

Lord Salisbury — Rich crimson, very large and fragrant. 1s. 6d.

Louis Van Houtte — Handsome purple crimson, very fragrant.

Madame de Rivert — Favorite old variety.

Prince Imperial — Beautiful crimson, tipped purple. 2s.

Rubra Triomphans — Bright crimson, may scented.

Sir Frederick Leighton — Rich crimson, tipped white. 1s. 6d.

Sir William Harcourt — Glowing crimson, very bright. 2s.

Bouvardias.

They like a light, well drained, heavily manured soil, and do well planted between Roses. Many varieties are beautifully scented, and they are unrivalled for bouquets and table decorations. Price 1s. each, 10s. doz., packing and postage extra.

Alfred Neuner—Double white, very hardy, free flowering
Beauty of Brisbane—A pure white sport from well-known Priory Beauty
Bockii—Bright vermilion, tubes and throat pure white
Bridal Wreath—Snow-white flowers
Coral Queen—Scarlet, with white throat
Countess of Hopetoun—Rosy salmon, large, great substance
Elegans—Vermilion, scarlet, single

Dazzler—Brilliant scarlet, single, hardy and free flowering
Duchess of York—Deep blush pink, changing to heliotrope
Etna—Red vermilion, double large, free
Flavescens—Pale yellow, single
Hogarthii—Light scarlet flowers
Hogarthii Fl. Pl.—Double variety of above
Humboldtii Corymbiflora—Large, long, snow-white flowers, highly scented
Jacquini—Bright scarlet, hardy

King of Scarlets—Immense blooms of deep scarlet, free flowering
Maiden's Blush—Bright pink blush
Mrs. J. H. Kerlake—Pure ivory white, large and fragrant
President Cleveland—Intense dark scarlet, single
President Garfield—Double pink
Priory Beauty—Pale satin rose, single
Victor Lemoine—Double scarlet
Vrelandii—Pure white

Camellias.

THESE magnificent Flowering Plants do particularly well in the neighbourhood of Sydney, and the ones we offer can be depended upon to be good healthy plants, and true to name, and many of them set with flower buds. We offer thirty of the best varieties. Good plants, 2s. each, packing and freight extra. Special prices by the hundred on application.

Carnations.

PERPETUAL FLOWERING

open sunny situation and well-drained soil, and may safely be planted between Roses. The following list consists of the best and hardiest varieties suitable for growing in almost any climate. The best twelve varieties are prefixed by 1, the second best twelve by 2, and the third best twelve by 3. We can post them during June, July, and August, and they should do well anywhere. Price 1s. each, or 10s. per dozen. Packing and freight or postage extra.

1 **Alice Ayres**—White, tipped carmine
 2 **Dr. P. H. Wood**—Salmon, pencilled with pink
 1 **Edith**—Deep yellow, finely striped and pencilled bright rose; free flowering
 3 **Enid**—White ground, striped and pencilled rose
 3 **F. S. Bryant**—White pencilled and flaked bright scarlet
 1 **General French**—Velvet crimson, grand flower, perfect form
 1 **Jeanette**—Pearly white ground, faintly pencilled with cerise
 1 **Lady Hampden**—Fleshy pink, splashed red
 3 **Lurline**—White edges, striped and pencilled claret
 2 **Marquis of Lorne**—Very large, dark maroon, strong grower
 3 **Meteor**—Brilliant scarlet, large
 2 **Miss Baptist**—A beautiful mixture of pink and white

1 **Miss May**—Pure white, free bloomer
 3 **Model**—Pure lustrous white, edged deep red; good
 3 **Mrs. E. Kirwin**—Deep rosy pink, lightly pencilled dark purple
 2 **Mrs. Reynolds Hole**—Deep salmon, outer petals lighter
 2 **Newhaven**—Very large rich crimson
 3 **Piedmont**—A large rich apricot self-dwarf, bush habit
 3 **Richmond**—Dark red, spotted and pencilled chocolate
 3 **Rouillard**—Buff ground, edged crimson
 3 **Romulus**—Dark plum colour; distinct
 1 **Sanspareil**—A beautiful light pink
 1 **Scarlet King**—Very fine scarlet, free flowering
 3 **Sir William Clarke**—Pale yellow, edged with crimson
 3 **Striata**—Salmon ground, striped pink

2 **Syren**—Orange ground, striped red
 2 **Superior**—Light red ground, striped with claret
 2 **Susannah**—Creamy white, lightly striped pink; good
 2 **Tom Shaw**—Yellow ground and rose, good grower
 2 **Tivoly**—White ground, heavily pencilled red
 2 **W. R. Church**—Large white, pencilled bright pink
 1 **White Clipper**—One of the best whites
 1 **Wm. Pratt**—Salmon pink, heavily striped red; a decided acquisition; distinct
 2 **Wm. Stephens**—Buff ground, flaked carmine; strong grower; good
 2 **Yellow Princess Alice**—Large yellow ground, edged with pink
 1 **Zouave**—Red mottled and striped, light rose

Collection of 24 varieties, one plant each, 18s., or packing and postage free, 20s.

We can also supply the following:—*Ensign, White Champion, Wm. King, Miss Barber, Sulphide, Miss B. Hood, Gertrude, Ino, Atlanta, Prime Minister, Miss L. Hill, Queen of Scarlets, James Grieve, E. L. Paull, Jim Smith, Beauty of Kew, Purple Prince, Miss Georgeson, John Reid, Miss Pearl, Lorna Doon, Harold, Essie, Huon, Dervis, Daimo, Triumph, Deepie, Snowball, Rosy Miller, Robert Henderson, Sirius, Lady Kintore, Miss Cambridge, Mattie, Belgravia, Chloris, Clara, David Scott, &c., &c.*

Carnations.

SPRING BLOOMING OR SHOW VARIETIES

Czarina—Very distinct and handsome variety; yellow ground, heavily edged and marked with bright scarlet
Don Juan—Large smooth petals, buff ground, flaked with red and purple
Dick Donovan—blush, changing to pure white; good
Elf King—Large deep purplish lavender, flaked scarlet; remarkably distinct

Empress Eugene—Rich yellow, rose colored markings on margin of petals
Fairy Bower—Perfect form, smooth petal, a delicate shade of salmon pink
Florrie Henwood—Yellow ground picotee, the edge well marked with rose; large and well formed
Mephistos—Intense crimson self, full smooth flower

Goldy Lock—Large, yellow fancy, marked with stripes of carmine; strong grower
Lady St. Oswald—Yellow ground picotee, ground color a deep rich yellow, petals margined bright red
Mrs. Eric Hambro—Pure white
Mrs. Davey—White edged and striped purplish rose

WE offer the following twelve varieties as amongst the best. Price 1s. each, or 10s. for the set of twelve. Packing, freight, or postage extra. We can also supply all the leading named varieties.

Fuchsias.

THESE old favorites are particularly well suited for the bush-house, and, if kept going with liquid manure, will last in bloom for several months, after which they should be well cut back. We can supply twenty distinct varieties, double and single. Price 1s. each, 10s. per dozen, packing extra.

THE following are a selection from the latest introductions of the most noted English and Continental Rosarians, and the descriptions are taken from those of the raisers. We have confidence in their proving themselves sterling varieties, and they should be included in the collections of all up-to-date rose growers. These Roses, with few exceptions, are now being offered in England for the first time, and the English price for most of them is nearly double that at which we are offering them. We will supply in June.

Avoca (Hybrid Tea)—Crimson scarlet, buds long and pointed, large flowers; one of the best of its color. 3/6

Barbarossa (Hybrid Perpetual)—Bright carmine, extra large, opening well and very fragrant; growth vigorous and hardy. Described as a red Frau Karl Druschki. 2s. 6d.

Colonel R. S. Williamson (Hybrid Tea)—Blooms large, well formed; color satiny white; very lovely. 3s. 6d.

Dorothy Page Roberts (Hybrid Tea)—An ideal decorative or garden rose. A lovely shade of coppery pink, suffused with apricot yellow at the base. Awarded N.R.S. Gold Medal at the Autumn Show, September, 1906. 3s. 6d.

Ecarlate (Hybrid Tea)—Scarlet red, extremely brilliant; of medium size, cupped; growth vigorous, very free flowering; lasts well in the sun. 2s. 6d.

Elizabeth Barnes (Hybrid Tea)—The flowers are large and full, with pointed centre, well-formed, possessing a delightful fragrance. Color satiny salmon rose, with fawn centre, suffused with yellow. 3s. 6d.

Harry Kirk (Tea)—Deep sulphur yellow, becoming lighter at edge; large blooms, elegant buds. Gold Medal N.R.S. 3s. 6d.

Hugo Roller (Tea Scented)—A "pictorial" flower of the most beautiful combination of colors. The ground color is rich lemon yellow, the petals being edged and suffused with crimson; flowers of medium size, good shape, and freely produce throughout the season until late in autumn; vigorous. 3s. 6d.

Kathleen (Rambler)—Has very large pyramidal trusses of single flowers, rich carmine rose, with well defined white eye, produced in the greatest profusion, and lasting well. Certificate and Award of Merit R.H.S. and R.B.S. 3s. 6d.

Lady Helen Vincent (Hybrid Tea)—A distinct variety, buds are long and pointed; color shell pink; reflex of petals bluish, base veined and suffused peach, with a yellow zone. Gold Medal N.R.S. 3s. 6d.

Laurent Carle (Hybrid Tea)—Brilliant velvety carmine, very large, of perfect form, not too full, always opening freely; vigorous. 2s. 6d.

La Vendomoise (Hybrid Tea)—Bright China rose, outer petals a little paler; large, full and cupped; growth vigorous; free bloomer. 2s. 6d.

Madame Maurice de Luxe (Hybrid Tea)—Deep rose pink with cochineal carmine centre, reverse of petals paler, large broad petals, cupped form, with superb buds on long stems; vigorous. 2s. 6d.

Marichu Gayat (Hybrid Tea)—Crushed strawberry, shaded with bright rose; large and full; fragrant and vigorous. 2s. 6d.

Mrs. Aaron Ward (Hybrid Tea)—Indian yellow, occasionally washed with salmon rose; very large and full; deep cupped form, fine shapely buds; vigorous. 2s. 6d.



Mrs. Dudley Cross (Tea Scented)—Pale chamois yellow, beautifully illuminated in autumn months with rainbow tints of rose and crimson in the way of **MARIE VAN HOUTTE**, but the flowers are larger, fuller, and of better habit, being carried well above the foliage on strong, upright stalks; vigorous. 3s. 6d.

Mrs. Harold Broklebank (Hybrid Tea)—Large blooms sweetly perfumed; creamy white, centre buff, base soft yellow; buds tinted with flush of salmon pink. 3s. 6d.

Mrs. Isabelle Milner (Hybrid Tea)—Ivory white suffused with pink, and delicately margined with mauve in the way of **MILDRED GRANT**, but of perfect circular form; the petals are reflexed at the edges; vigorous. 3s. 6d.

Queen of Spain—Pale flesh, darker centre, very large. Gold Medal N.R.S. 2s. 6d.

Renee Wilmart-Urban (Hybrid Tea)—Salmon flesh, edges of petals tinted carmine; large and full, with long elegant buds; vigorous grower. 2s. 6d.

Sarah Bernhardt (Hybrid Tea)—Bright scarlet crimson, shaded with scarlet, very large, full with large incurved petals; does not burn in the sun; fragrant, semi-climber. 2s. 6d.

Souvenir of Stella Gray (Tea)—The most transcendentally beautiful addition to this class. The predominating color is deep orange, with splashes of yellow, apricot, salmon and crimson; most lovely. Award of Merit R.H.S. 3s. 6d.

W. E. Lippiatt (Hybrid Tea)—Brilliant velvety crimson, shaded maroon; most distinct. Grand addition to H.T. section. 3/6

WICHURIANA ROSES AND THEIR HYBRIDS.

THE type of this group is of Japanese origin, but they have been very much improved, and are now one of the most fashionable and favorite classes in English gardens. In Australia they are not so well known, but are fast coming into favour, and we strongly recommend our customers to plant a set of these lovely decorative Roses. They have essentially a running or trailing habit, and are specially suited for covering banks and waste ground, being remarkable for their beautiful shining foliage, as well as for their abundance of flowers; these are small, but are produced in the greatest profusion.

Anna Rubsamen—Pale porcelain pink, full and very pretty in shape; produced in clusters; very distinct. 1s. 6d.

Debutante—Beautiful soft pink double flowers, borne in clusters like **Crimson Rambler**, very fragrant, the bloom having the delicate perfume of **Sweet Briar**; flowers also in autumn. 1/6

Joseph Billiard—Large single flowers, bright carmine, base of petals yellow; very handsome. 1s. 6d.

Lady Gay—Deep rich glowing rose pink; the flowers are produced in extraordinary profusion. Award of Merit R.H.S. A great favorite in England. 1s. 6d.

Marco—White, with coppery orange centres, changing to salmon pink; double. 1s. 6d.

Sweetheart—Similar in habit to **Crimson Rambler**, buds bright pink, shading to soft white as buds expand; very double. The flowers average $2\frac{1}{2}$ inches diameter. Very fragrant. 1/6

The Set of Six for 7s. 6d. Postage, 1s. extra.

Last Year's Novelties.

ROSES

A Collection of these **TWENTY-TWO NEW ROSES FOR 32s.**, postage and packing free. We would recommend early orders

Albert Durand (T.S.)—Vigorous, growth erect, flowers large and full; color coppery carmine, shaded flesh, deepening in the centre, changing in autumn to canary yellow, with brilliant carmine centre. 1s. 6d.

Celia (H.T.)—Flowers bright satin pink, centres somewhat deeper, large, full; the centres well raised, and petals reflexed; vigorous. 1s. 6d.

Climbing Frau Karl Druschki (H.T.)—A climbing form of the well-known white rose. 1s. 6d.

Climbing White Maman Cochet.—A climbing form of this great favourite. 2s.

Countess of Gosford (H.T.)—Vigorous, salmon-pink, the base of petals suffused saffron yellow, and the whole bloom shaded salmon; perfect form, large, full, very long, and pointed; floriferous. Gold Medal, N.R.S. 2s.

Dora (H.T.)—On opening it is the color of peach blossom, with deeper centres, changing to silvery blush; very large and of full, perfect form; vigorous. 2s.

Grossherzogin Alexandra (H.T.)—A creamy white in the way of Kaiserin Augusta Victoria, but the flowers are larger and more cupped, opening well; free bloomer. 1s. 6d.

Herzogin Victoria Adelheid (H.T.)—Clear, bright red, large and full; form and habit of Madame Jules Grolez, but a little stronger in growth. 1s. 6d.

Lady Calmouth (H.T.)—Pure white, sometimes tinted salmon rose; large, full, and globular. 1s. 6d.

Lady Rossmore (H.T.)—Vigorous; the blooms are of medium size and fairly full; the petals are large, smooth, and of great substance. Color, reddish crimson, with claret shading. 2s.

Lena (T.S.)—Color, glowing apricot, the edges of the petals assuming a primrose yellow as the flower ages. The bud is long and perfectly formed; it flowers very freely and frequently produces sprays of from seven to nine perfect blooms. 2s.

Lucien de Lemos (H.T.)—Pale rose, centre petals rosy white; large, full, and cupped. 1s. 6d.

Madame Gamon (T.S.)—Apricot shaded salmon rose, base of petals golden yellow; long buds, large, full, and sweet. One of the best of its year. 1s. 6d.

Madame Maria Capalet (H.T.)—Vigorous, large, full, opening well; rosy white, tinted salmon, centre rosy yellowish salmon; very free. 1s. 6d.

Madame Maurice Donnay (T.S.)—Magenta-red, sometimes shaded purple, and assuming rosy tints on opening; large and semi-double, long oval buds. 1s. 6d.

Marquis de Moustier (T.S.)—Ivory white, reflexed with pearly white; very large, extra full; large oval buds. A very fine new rose. 1s. 6d.

Mdlle. d'Avril (T.S.)—Vigorous, blooms large, full, well formed; color, white with rosy pink; floriferous. 1s. 6d.

Mrs. G. W. Kershaw (H.T.)—Vigorous, large, full, and of perfect form, with highly pointed centre; continuous bloomer; its color is a glowing, deep rose pink. 2s.

Mrs. Myles Kennedy (T.S.)—Vigorous; its color is a delicate aqueous silvery white, shaded buff, deeper pink in centre, with back edge of petals slightly deeper shade of pink, giving it quite a picotee-edged effect; altogether a glorious flower. Awarded N.R.S. Gold Medal. 2s.

Mrs. Peter Blair (H.T.)—Robust. The flowers, which are lemon chrome with golden yellow centre, are freely and continuously produced throughout the entire season, and are of a lovely shape and deliciously perfumed; superb, vigorous. Gold Medal, N.R.S. 2s.

Penelope (H.T.)—Raised in Queensland. It is something after the fashion of Homere, but a better flower. Outside petals are bright red on under side, which, with creamy centre, gives a very pleasing effect. 1s. 6d.

William Shean (H.T.)—Vigorous, immense size, perfect form and substance. Its color is the purest pink, with delicate ochrey veination; it has shell-like petals four to five inches long. One of the largest roses yet distributed. Gold Medal, N.R.S. 2s.

Six New Decorative "Riviera" Roses.

These are a selection of the best seedlings of the free-blooming Riviera Roses, so largely grown in the South of France for cut flowers. They are perfectly distinct in color from the varieties already in cultivation, and are remarkable for their free and continuous habit of blooming, especially in the late summer and autumn, the colors being particularly striking during the latter season; they are all vigorous growers. They are not introduced as "Show" or "Exhibition" Roses, but for bedding or general garden decoration they are unsurpassed. We will supply these at 1s. 6d. each or

The Set of SIX New Decorative Roses for 7s. 6d., packing and postage free.

Chameleon—Rosy flesh color, variable, with a distinct and heavy blotch of deep crimson on the outside of the petals, which forms an especially pretty feature in the buds.

Dainty—Primrose yellow, with yolk-of-egg centre, petals edged and tipped with carmine; medium sized flowers, but very neat and compact, and produced in light, elegant clusters.

Fairy Queen—Pale fawn, merging into creamy white, richly suffused with rosy cerise; medium size

Fortuna—Apricot, shaded with buff, the outer petals slightly tinged with red; of large size

Morning Glow—Bright, rosy crimson, richly suffused with orange and fawn, a brilliant and fascinating combination; large and full, bold massive petals

Salmonia—Deep, bright crimson, with light salmon centre, a remarkable and attractive contrast of colors; large and full

The "Argus" Collection of Roses.

THE following list of Roses was selected by one hundred of the leading rose growers of Victoria, in response to an enquiry from the Melbourne "Argus" for the names of the best twelve Roses grown. They are undoubtedly the best dozen varieties yet introduced, either for show or decorative purposes, and each class and color is represented. We will send during the winter season this collection (one dozen plants) to any address in the Commonwealth (excepting Tasmania) for **12s.**, postage paid. As many of our customers will probably have already some of these varieties, we would substitute other sorts from our General List.

The names are placed in their priority:—

La France
Maman Cochet
The Bride

Kaiserin Auguste Victoria
Prince Camille de Rohan
Marechal Neil

White Maman Cochet
Cloth of Gold
Madame Lambard

Niphetos
Mrs. John Laing
Belle Siebrecht

Yates' £1 Collection of Ever-Blooming Roses.

WE can supply during the Winter Planting Season **25** of the finest Ever-blooming Roses (our selection) for **£1**, including packing and postage; we will select the varieties from the list on the following page, which contains all the most popular varieties, or we will supply **52** varieties for **£2**, including packing and postage. Roses can be supplied in any season in pots, but packing will then be charged for. Ordinary prices 1s. each, 10s. per doz., postage extra.

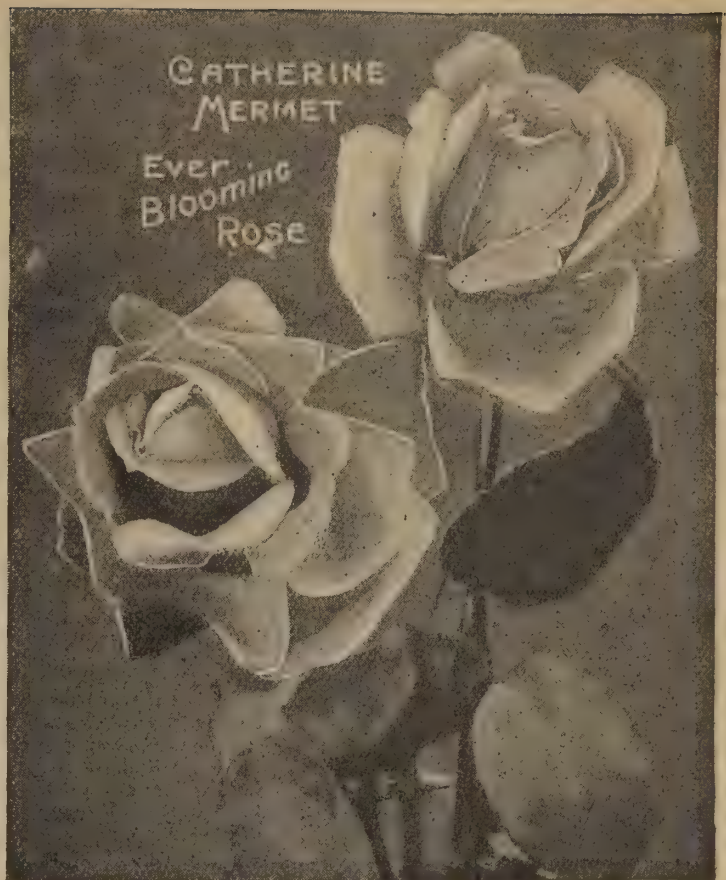
GENERAL LIST OF ROSES

EVER-BLOOMING TEA-SCENTED & HYBRID TEAS. 1s. each, 10s. doz., postage extra.

FOR the warmer districts these are the best Roses to plant; they bloom almost continuously throughout the year. The flowers are deliciously scented, and are particularly suitable for cutting. No garden should be without these lovely roses. The following is a Select List of the best sorts for General Planting. We have omitted the weak-growing and otherwise undesirable sorts.

For descriptions, see our Special Catalogue of Roses, which we shall be glad to send post free on application.

Admiral Schley	Etoile de Lyon
Alexandra	Florence Pemberton
Alice Grahame	Francois Dubrieul
Archduchesse Marie	Frau J. Reiter
Immaculata	Friquet
Baron von Pallandt	Gloire des Blanches
Beaute Inconstante	Grace Darling
Belle Siebrecht	Graf Fritz Hochberg
Bessie Brown	Gruss au Teplitz
Betty	Hon. Ina Bingham
Betty Berkeley	Irene
Boadicea	J. B. Clark
Catherine Mermet	Jean Pernet
Charles J. Grahame	Jeanne Masson
Clara Watson	Joseph Hill
Comtesse de la Barthe	Joseph Metral
Comtesse de la Frigneuse	Kaiserin Auguste Victoria
Comtesse de Saxe	Killarney
Corallina	La France
Countess Annesley	Lady Ashtown
Countess Cairns	Lady Battersea
Countess of Derby	Lady Roberts
Dean Hole	Lord Tarquin
Devoniensis	Madame Antoine Mari
Dr. J. Campbell Hall	Madame Caroline
Dr. Grill	Testout
Duchess of Albany	Madame Charles
Earl of Warwick	Madame C. Guinnoisseau
Elizabeth Kitto	Madame de Watteville
Emilie Gonin	Madame Falcot
Empress Alexandra	Madame Durand
of Russia	Madame Alfred Labatier
E. T. Cook	Madame Hip. Jamain
Etoile de France	Madame Jean Dupuy



Madame Jules Grolez	Mrs. David McKee	Safrano
Madame Lambard	Mrs. E. Mawley	Souv. de Auguste Legros
Madame Marie Croibier	Mrs. James Wilson	Sou. de Catherine Guillot
Madame Vermorel	Mrs. John Bateman	Souvenir de la Malmaison
Maman Cochet	Muriel Graham	Souv. de President Carnot
Maman Cochet, White	Niphetos	Souvenir d'un Ami
Mamie	Papa Gontier	Souv. de Therese Levet
Marie van Houtte	Peggy	Souv. de Pierre Notting
Marquis de Vivien	Perle de Jardins	Sunset
Mlle. A. Guinnoisseau	Perle des Jaunes	The Bride
Mlle. Christine de Noue	Prince de Bulgarie	The Meteor
Medea	Princess de Sagan	The Queen
M. H. Walsh	Professor Fritz Roeber	Triomphe de Pernet Pere
Mildred Grant	Professor Ganiviat	Viscountess Folkestone
Mrs. Alfred Byass	Rainbow	White Lord Tarquin
Mrs. B. R. Cant	Reine Marg. d'Italie	White Perle

HYBRID PERPETUAL ROSES.

Price 1s. each, 10s. per dozen, postage extra. Although these do not bloom so continuously as the Tea Roses, they contain many sorts which are not surpassed for form of flower, fragrance, or brilliancy of color. These Roses are usually very strong growers, and should be pruned well back each winter.

Alfred Colomb	Crimson Queen	Earl of Dufferin	John Hopper	Pierre Notting
Alfred K. Williams	David R. Williamson	Frau Karl Druschki	Lord Raglan	Pride of Waltham
Beauty of Waltham	Dr. Hogg	General Jacqueminot	Maharajah	Prince Camille de Rohan
Black Prince	Dr. Rushpler	Grand Mogul	Merrie England	Princess de Bearn
Captain Christy	Dr. William Gordon	Her Majesty	Mrs. John Laing	Souvenir de Will. Wood
Charles Lefebre	Duke of Edinburgh	Jean Liabaud	Paul Neyron	Ulrich Brunner

EVER-BLOOMING CLIMBING ROSES.

Price 1s. each, 10s. per dozen, postage extra.

Allister Stella Grey	Climbing Niphetos	Climbing Comtesse	Grand Duc Ernest	Madame Pierre Cochet
Ards Pillar	Climbing Kaiserin	la Barthe	Ludwig	Madame Joseph Combet
Cheshunt Hybrid	Auguste Victoria	Climbing Souvenir de	James Sprunt	Marechal Neil
Climbing Belle Siebrecht	Climbing Madame	Madame Metral	La France de '89	Mons Desir
Climbing Cecille Brunner	de Watteville	Climbing Souvenir	L'Ideal	Noella Nabonnand
Climbing La France	Climbing Meteor	de Wootton	La Marque	Reine Marie Henriette
Climbing Perles des	Climbing Papa Gontier	Cloth of Gold	Madame Berard	Reve d'Or
Jardins	Climbing Souvenir	Duchesse de Auerstadt	Madame Hector	Rev. T. C. Cole
Climbing Devoniensis	de la Malmaison	England's Glory	Leuilliot.	W. A. Richardson

CLIMBING POLYANTHA ROSES.

Price 1s. each, postage extra. The Set of Six, post free, for 6s.

Aglaia	Crimson Rambler	Euphrosyne	Helene	Thalia	Waltham Rambler
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DWARF POLYANTHA ROSES.

Price 1s. each. The Set of Six, post free, for 6s. Pretty Miniature Roses, useful for buttonholes, sprays, and decorative purposes. Constant bloomers and very hardy.

Leonie Lamesch	Miniature	Perle d'Or	Red Pet	White Pet	Madame Cecile Brunner
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Miscellaneous Plants.

AZALEAS.

THESE most attractive evergreen Spring Flowering Shrubs are very suitable for borders or groups. They do well in our climate, but should be given a plentiful supply of water during the summer months, and are the better for being mulched during the hot season. Azaleas are also most excellent plants to grow for flowering early in the bush-house or green-house. They should be grown in fair-sized pots in peaty soil (they very much dislike lime in any form), except when in bloom the pots should be plunged in a shady bed in the open garden, free of drips and well drained, and kept well watered and syringed during the dry season, to keep the red spider in check. When the buds are about to burst the plants should be brought under glass, and they will make a glorious show for some weeks. We offer a large number of the best-named varieties.

Price 1s. 3d. each, 12s. doz. Packing and freight extra.

CHRYSANTHEMUMS.

WE offer a very large selection of these splendid flowering plants from September to November, which are the best months to plant. They readily go by parcels post, and local buyers can be supplied with them in pots. We offer all the leading and best varieties at 1s. each, or 9s. per doz., postage extra.

Special Offer.—We will supply 24 magnificent varieties, our selection, for 12s. 6d., post free.

PALMS.

No plants are more graceful or better adapted for house and table decoration than these, while many varieties are hardy and suitable for outdoor cultivation in all except the coldest parts of the State, but it is safer to plant outside during the warmer months of the year. The particular varieties wanted can be mentioned in ordering, but when the selection is left to ourselves, we will always send good-shaped graceful plants and hardy varieties. If the leaves are sponged with soapy water every fortnight, it will keep them free from scale; care should be taken, however, to syringe or wash them with fresh water afterwards. We can supply, for indoor decorative purposes, four varieties of Kentias, the hardiest and most useful of all palms. Good table specimens from 1s. 6d. upwards, according to size; also four varieties of Cocos: *Latania Borbonica*, large fan-shaped leaves. For outdoor cultivation we can recommend *Brahea Filamentosa*; *Chamærops*, three varieties; *Cycas Revoluta* and *Cycas Circinalis*; *Phoenix*, six varieties. Prices, which depend on the size of the plants, on application. All freight and packing extra.

FERNS.

No plants are prettier than these or more suitable for bush-house culture. We can supply all the leading hardy ferns at 1s. each, or 10s. per doz., postage extra. Rare varieties or large plants at a proportionately higher rate.

ASPARAGUS.

THESE are usually called Asparagus Ferns, they are one of the prettiest foliage plants and very easily cultivated. We can supply the three leading varieties. Price 1s. each, or 10s. per doz. Postage extra.

PELARGONIUMS.

THESE plants like a light, sunny place to grow in, and will then thrive in almost any soil. They should be cut back each year in January or February. We can supply thirty of the best varieties at 1s. 6d. each, 15s. per doz.; packing and freight extra.

VIOLETS.

Recent Introductions.

Admiral Avellan—A very distinct variety; a rich purplish crimson, very fragrant, carried on long strong stalks 3s. per dozen.

California—A fine large single violet of recent production; color rich deep blue, flowers produced in great profusion, and stands drought well, 2s. 6d. per dozen.

John Raddenbury—Single, color pale blue; a very strong growing violet, and very hardy, 2s. 6d. per doz.

Marie Louise—Double blue flowers, 2s. 6d. per dozen.

Neapolitan—Double, color a delicate shade of mauve, 2s.

Princess of Wales—Color bright blue, large flowers, vigorous grower, and free flowering, 3s.

The Czar—Single, dark blue, sweetly scented, 2s.

White Czar—Single, pure white, 2s.

CANNAS, New Giant Flowering.

We can supply from June to September.

No class of plants are more suitable for our hot dry climate than Cannas; they thrive amazingly in seasons when it is difficult to get other plants to grow. The flowers of the new and improved varieties we offer are most gorgeous and effective, and with the handsome banana-like foliage, form the leading objects of attraction wherever they are planted. To get the best results, Cannas should be lifted every winter, and only single roots re-planted, say one foot apart. Always cut back to the roots all stems which have flowered. Cannas do exceptionally well as pot plants in the bush-house or conservatory. Plant in a moist situation and water if necessary. We offer a large number of varieties. Price 1s. each, or a Collection of thirteen varieties for 10s., all post free.

COLLECTIONS OF PLANTS.

TEN SHILLINGS collection of Pot Plants for table decoration, or for bush-house. In this collection we send 12 hardy ornamental pot plants, including four good Palms, three assorted Asparagus Ferns, and five good assorted Ferns, which always look well and are easily grown. Packing 1s. 6d. extra.

TWENTY SHILLINGS collection of Pot Plants. 24 hardy ornamental plants, similar to above, but larger plants, and including nine graceful Palms. Packing 2s. 6d. extra.

If these collections are required by passenger train, freight should be sent with order, for if sent freight forward, the Railway charge is 50 per cent. more. We use every care in packing, but cannot take any responsibility.

FRUIT TREES.

WE publish a special Catalogue of Fruit Trees, which we shall be glad to send post free in the planting season. It is a very important department of our business, and the trees we offer are well grown, and true to name. All our Fruit Trees are clean, healthy, and well grown. The Apples, Pears, Cherries, Plums, and other hardy fruits, being all grown in cold districts, and so will thrive in any climate. Our Oranges and Lemons are grown in one of the largest nurseries in the Parramatta district, and they are the finest and cleanest stock raised in the States. We ship them largely to all the States and New Zealand, and with our careful packing they have always given the greatest satisfaction.

We shall be glad to supply special quotations to growers putting down large Orchards

THE "IRON AGE" LABOR-SAVING TOOLS

For the GARDEN, ORCHARD, or FARM.

WE have personally tested on our own farm all these Machines, and as Practical Horticulturalists and Orchardists we recommend them with every confidence, and we feel sure they will fully sustain the high character our firm possesses for supplying satisfactory and "reliable" goods. Although these implements are the cheapest of their kind on the market, we also claim that they are the best and strongest. We give below illustrations of some of the best of these implements, but we would ask customers interested to write to us for full descriptive Price List of "Iron Age" Tools and Sundries.

The "IRON AGE" DOUBLE WHEEL HOE.

Price—in Sydney, 40s. Code Word—"Zealot."

THERE is no machine so good as this for keeping a vegetable garden in first-class order. Where the soil is free a man can cultivate double the area, and with less labor as compared with the old style. The "Iron Age" Hand Hoes are much superior to other similar tools which are sold for more money. They are lighter and stronger in construction, and, having higher wheels, are much easier and handier to work. It can be readily converted into a Single Wheel Hoe. When not required to work astride a row, this is a very great advantage, the single wheel being, as a rule, easier to work. By using the various tools shown, any of the ordinary garden operations can be accomplished with ease. This machine is exactly the same as the "Combined Drill and Wheel Hoe," Fig. 3, but without the drill attachment.

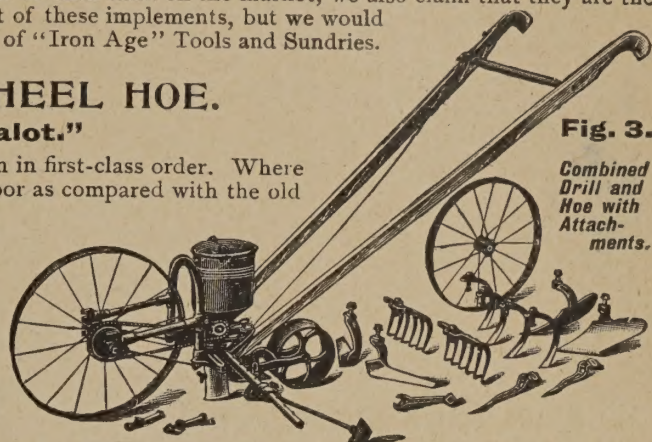


Fig. 3.

Combined Drill and Hoe with Attachments.

The "IRON AGE" COMBINED SEED DRILL and WHEEL HOE.

Fig. 3. Price—in Sydney, 60s. Code Word—"Zedoary."

THIS is exactly the same as the previous machine offered, but has, in addition, attachments for turning it into a first-class Seed Drill. It will sow any seed from Peas to as small as Turnip or even less, and we know of no drill that will sow more satisfactorily or evenly. The annexed cut shows the drill and accompanying tools.

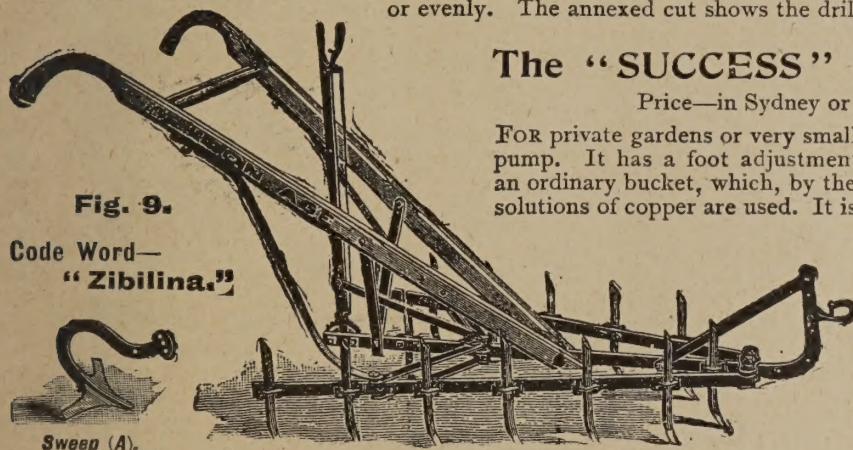


Fig. 9.

Code Word—"Zibilina."

Sweep (A).

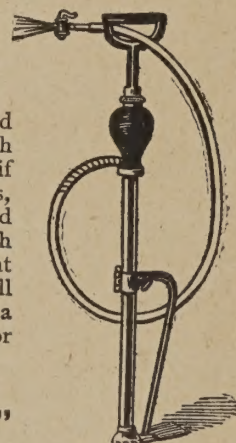
The "IRON AGE" Combined Harrow and Cultivator.

The "SUCCESS" SPRAY PUMP.

Price—in Sydney or Auckland, 21s.

FOR private gardens or very small orchards this is a very good pump. It has a foot adjustment, so that it can be used with an ordinary bucket, which, by the way, should be of wood if solutions of copper are used. It is all of brass, with ball valves, and is well made. It is fitted with three feet of half-inch Delivery Hose and a Patent Bordeaux Nozzle, which will deliver the water either in a solid stream or a coarse or fine spray.

Code Word—"Zabumba."



The "IRON AGE" COMBINED HARROW and CULTIVATOR.

This tool is *par excellence* the one for cultivating between crops, where it is important that the surface of the ground should be left smooth, and the loose soil not thrown on to the crop. For hoeing between Strawberries, Peas, Mangolds, and such like, we cannot conceive a better tool. With the lever the width can be altered from 13 to 34 inches; this can be done while the machine is working. For close work, every other tooth can be quickly removed; or for harrowing only they may be reversed. It is a grand weed killer, especially with the Sweep Attachment (A), which fixes on at the rear, and which we can supply for 5s. extra. We can also attach a Lever Wheel for 6s. extra, but it is not necessary. Price, in Sydney, 35s.

The NEW MODEL "IRON AGE" HORSE HOE and CULTIVATOR.

Fig. 6.

With Lever Wheel & Lever Expander, and Extra High Frame.

Price—in Sydney, 45s.

Code Word—"Zealand."

As an all-round tool nothing can be better than this, it is the best and most complete machine in the market. We also offer a cheaper pattern.

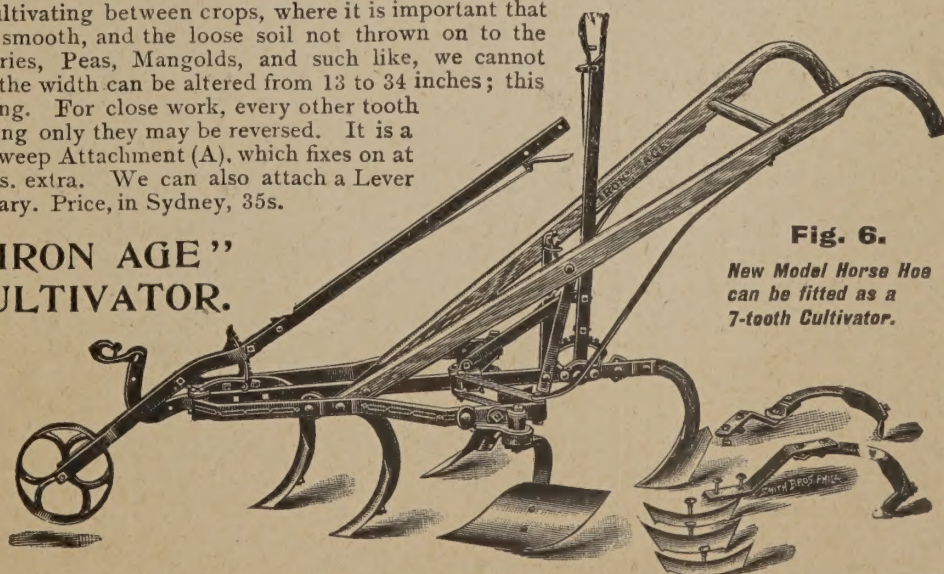


Fig. 6.

New Model Horse Hoe can be fitted as a 7-tooth Cultivator.

Write for full descriptive Price List of our "Iron Age" Implements and Sundries.

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